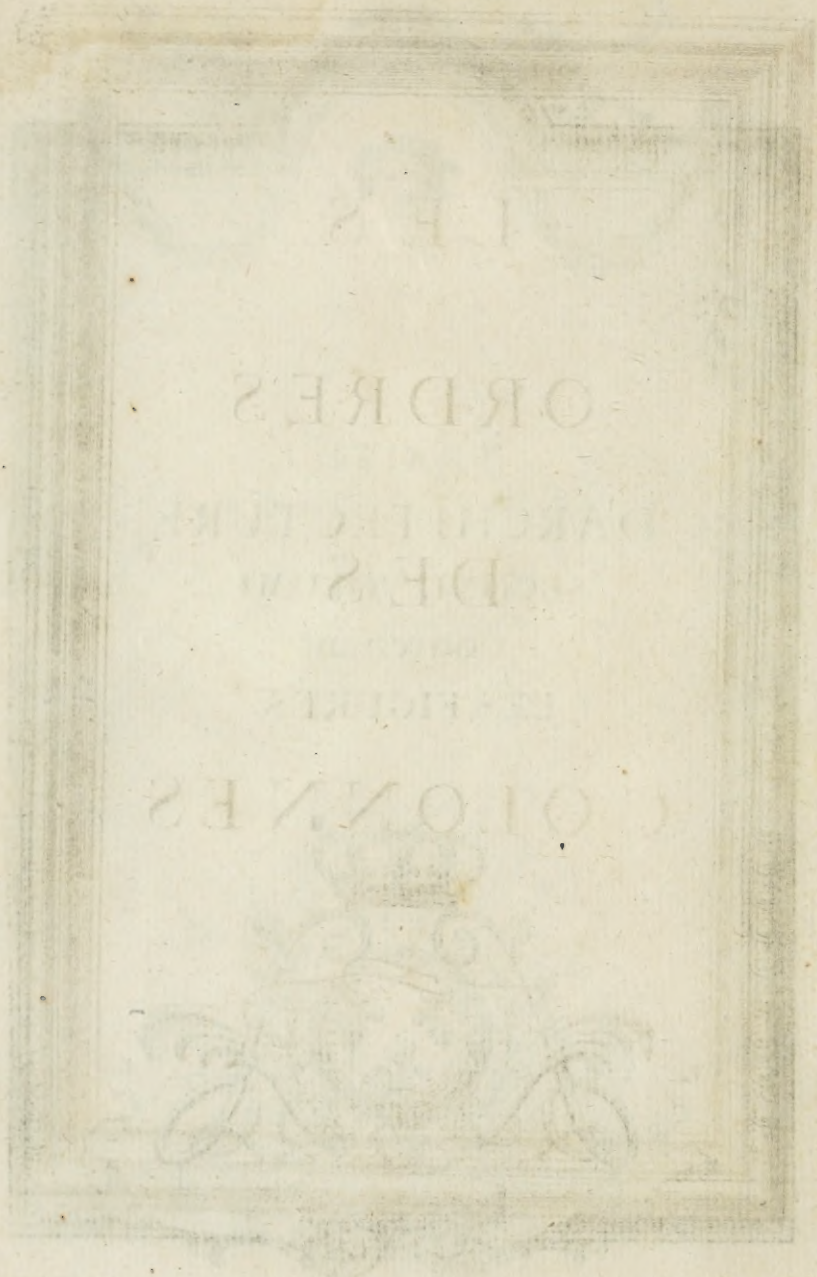
Digitized by the Internet Archive
in 2011 with funding from
Research Library, The Getty Research Institute

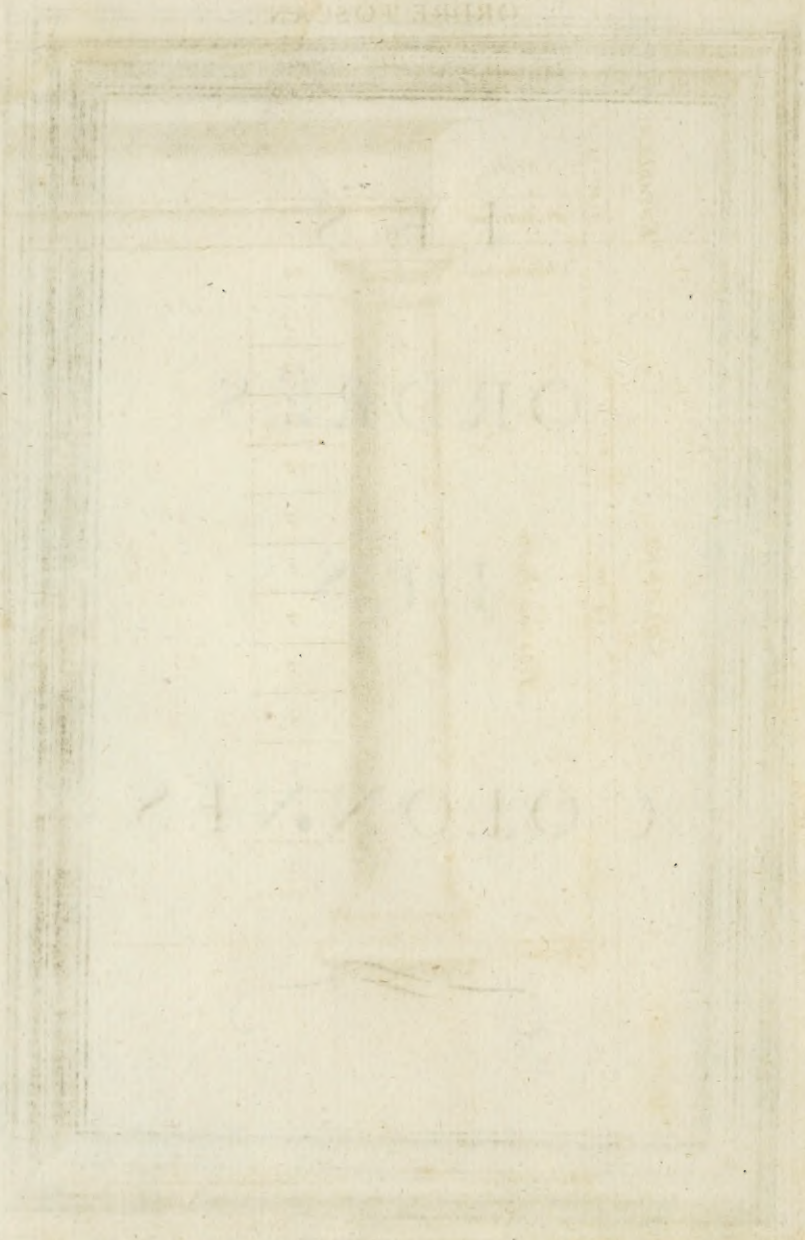
http://www.archive.org/details/traitedarchitect02lecl

1911/01

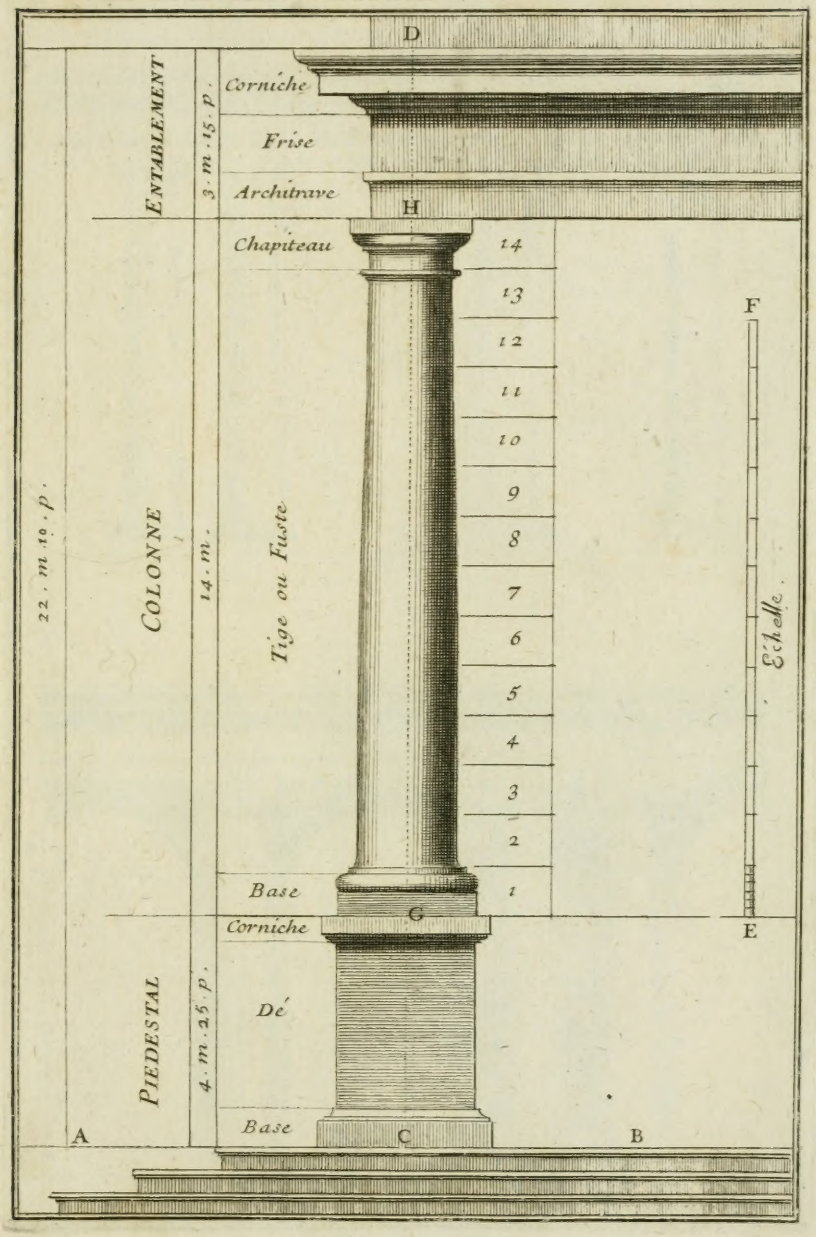
TRAITÉ
D'ARCHITECTURE
SECOND VOLUME
Contenant
LES FIGURES.

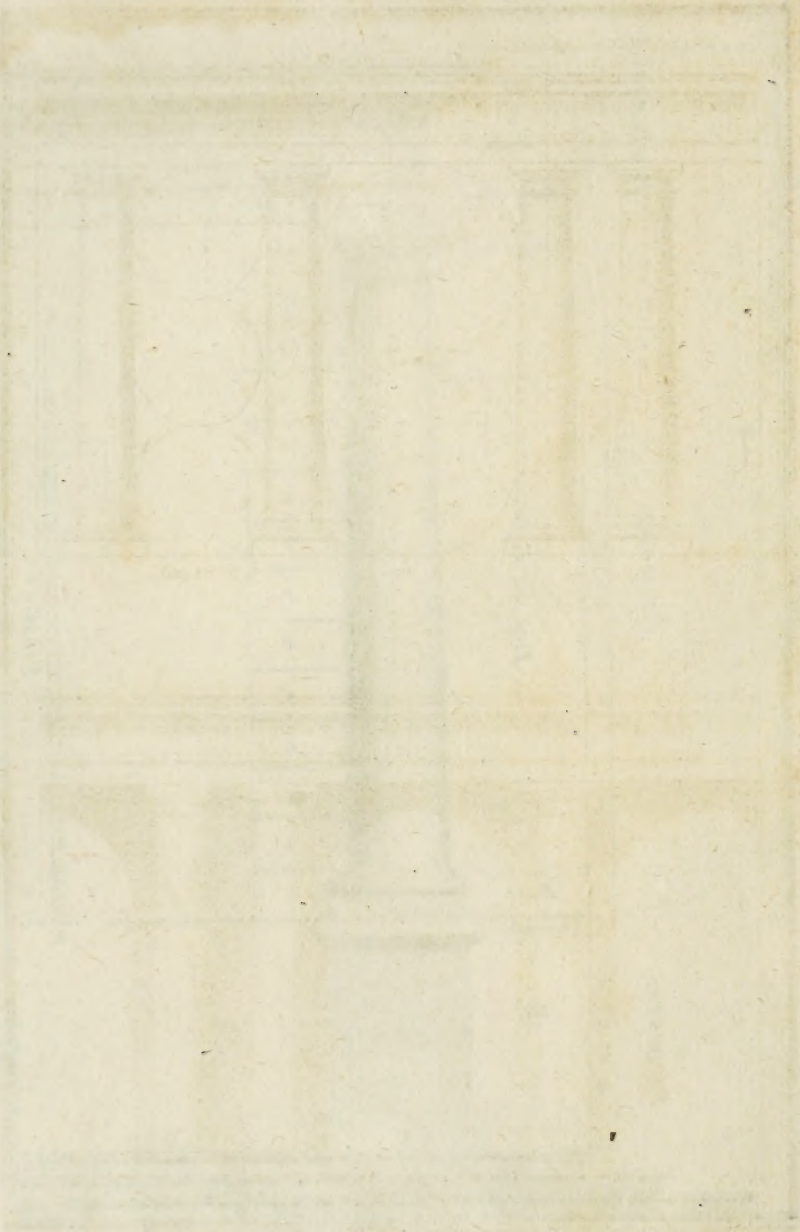


LES ORDRES DES COLONNES

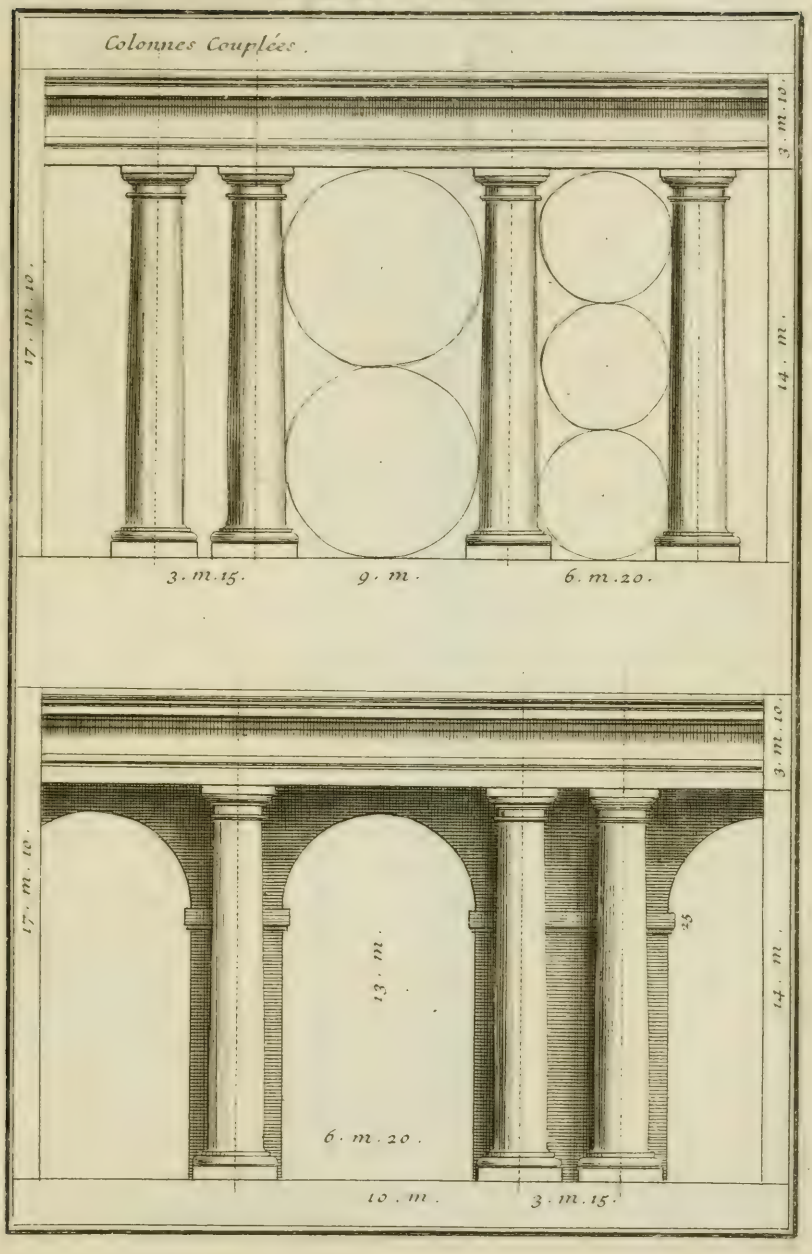


ORDRE TOSCAN.

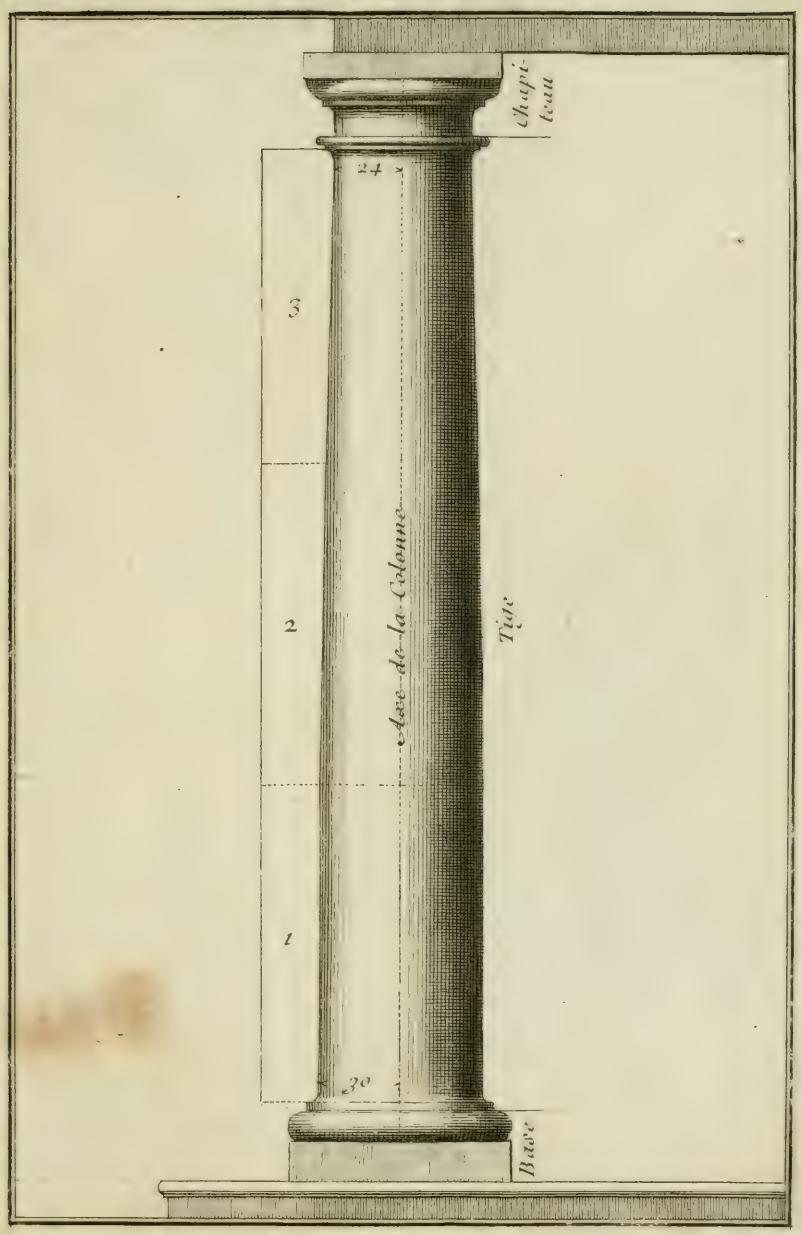




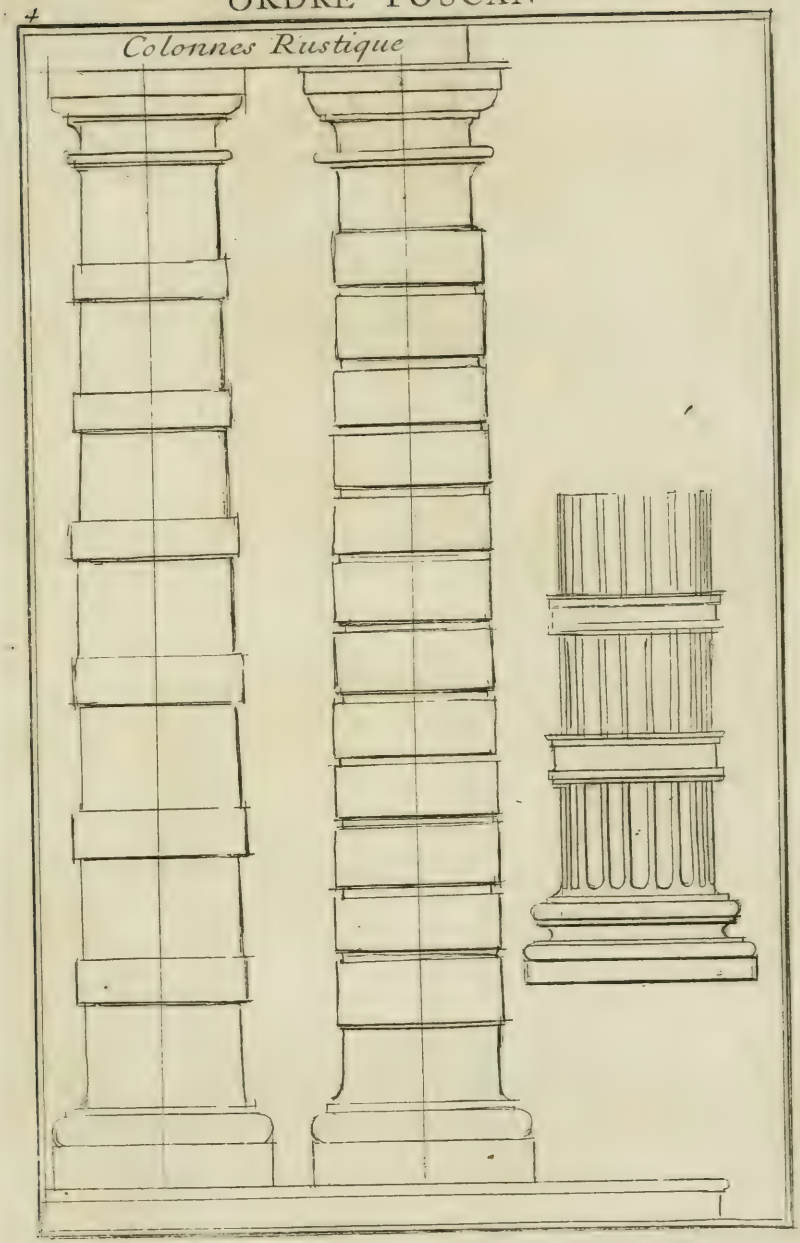
ORDRE TOSCAN .



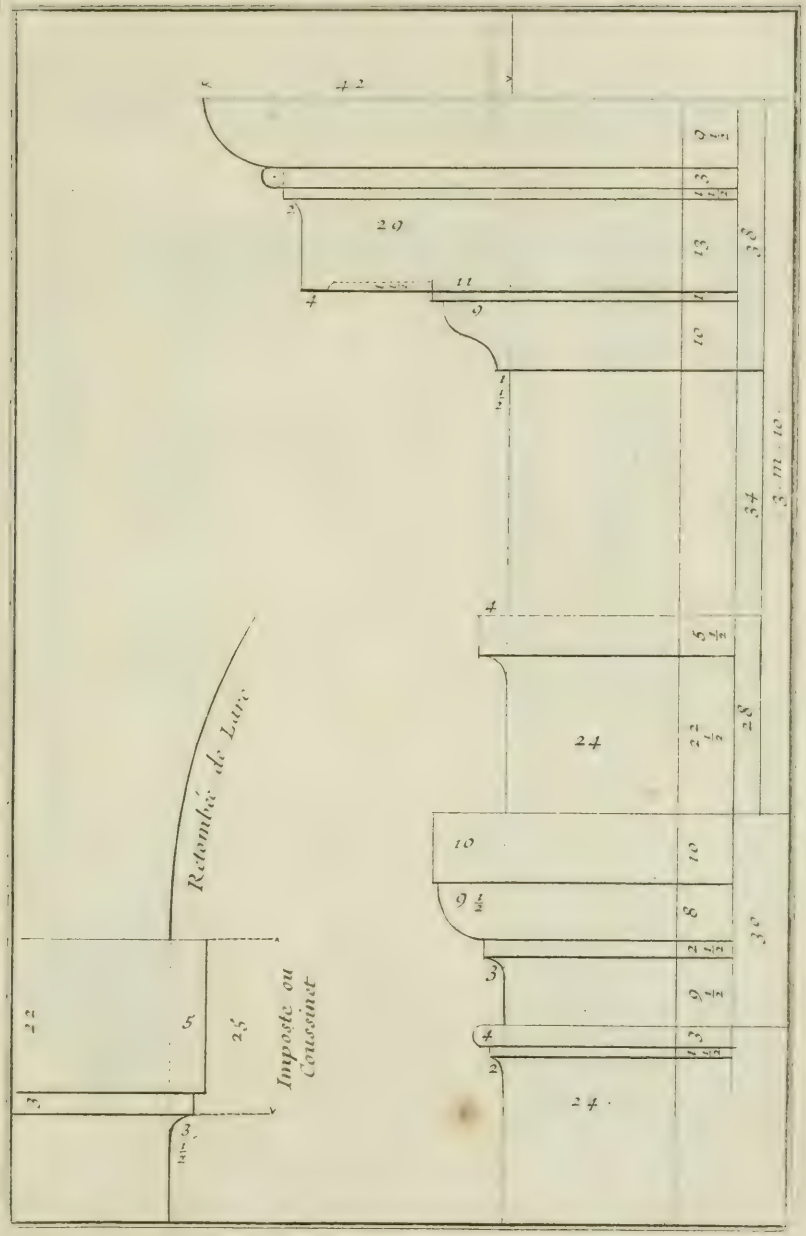
ORDRE TOSCAN.

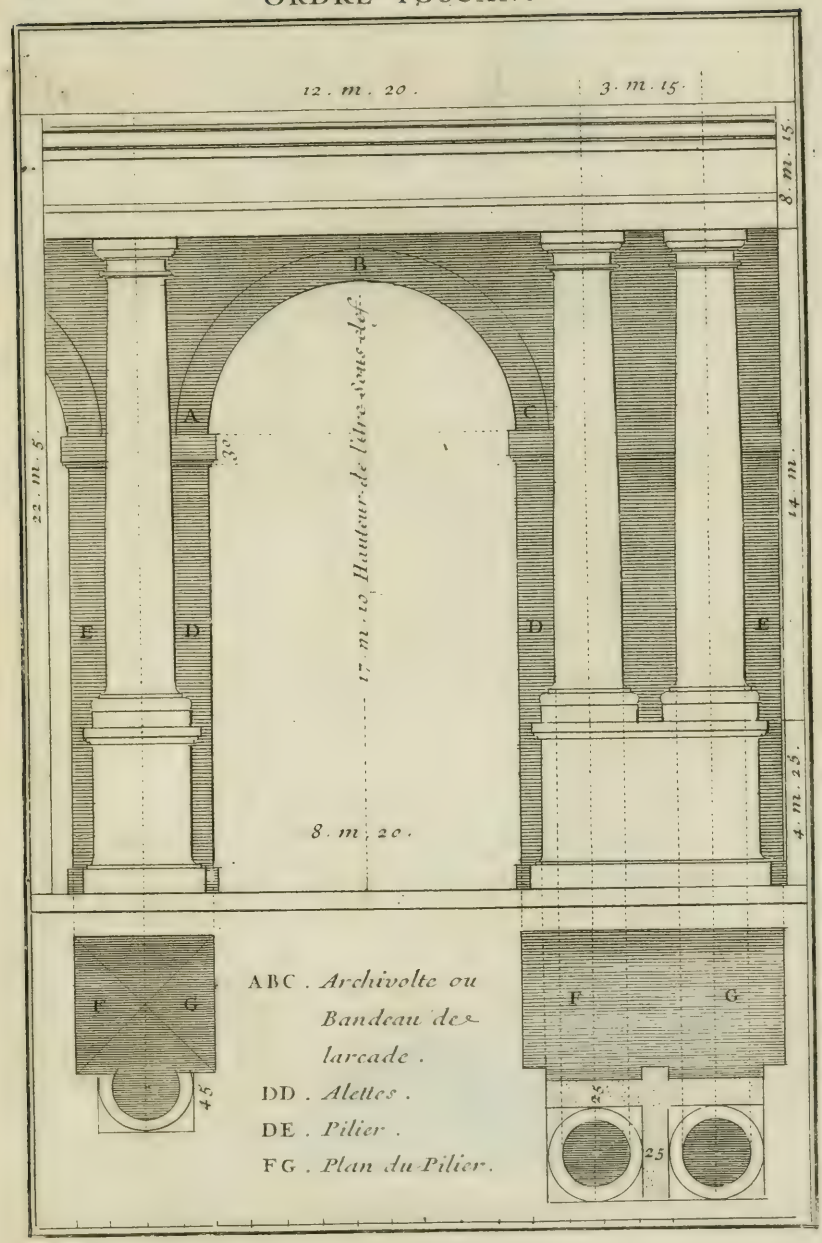


ORDRE TOSCAN

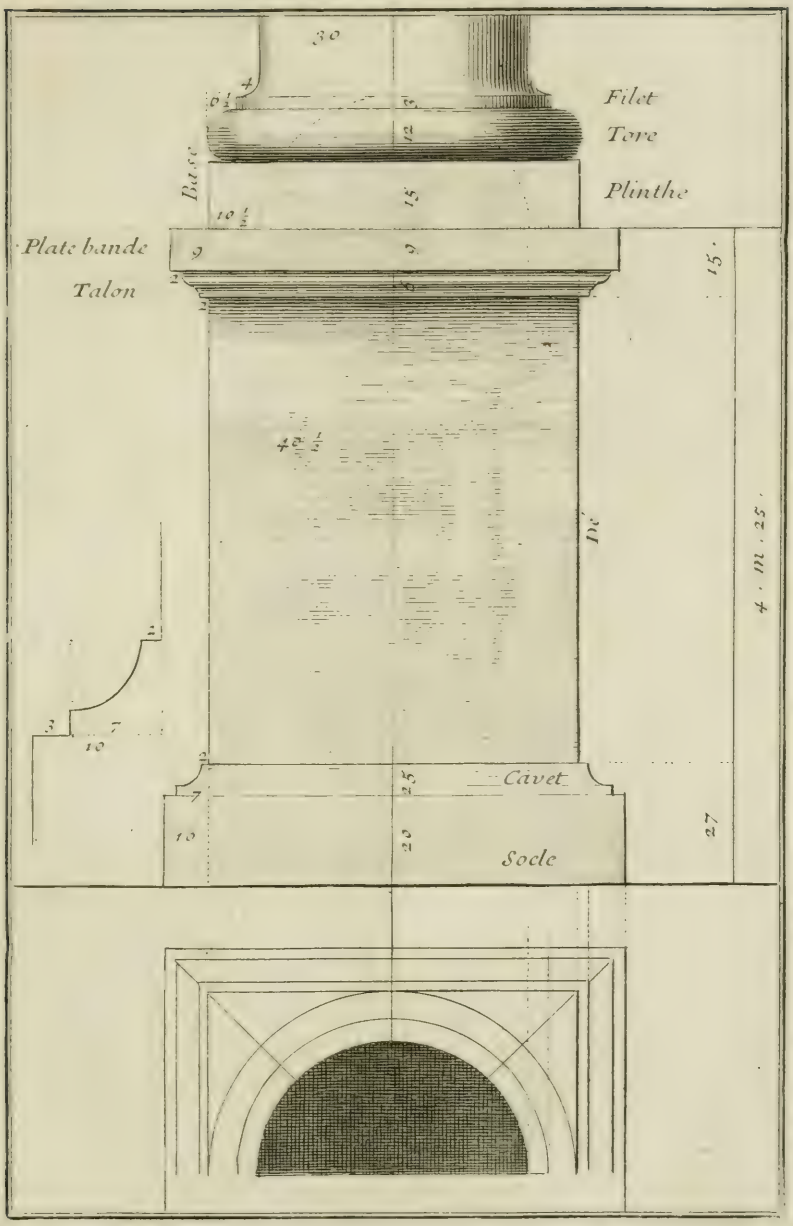


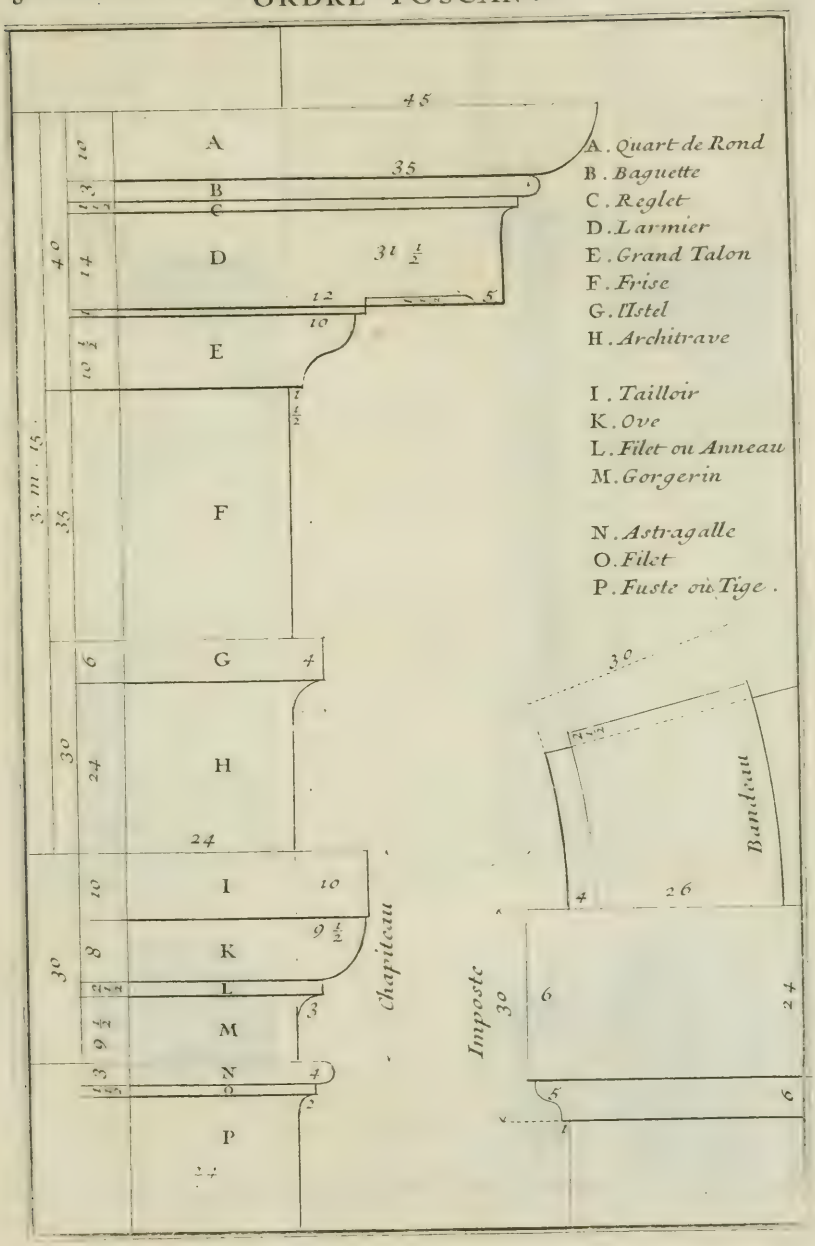
ORDRE TOSCAN.



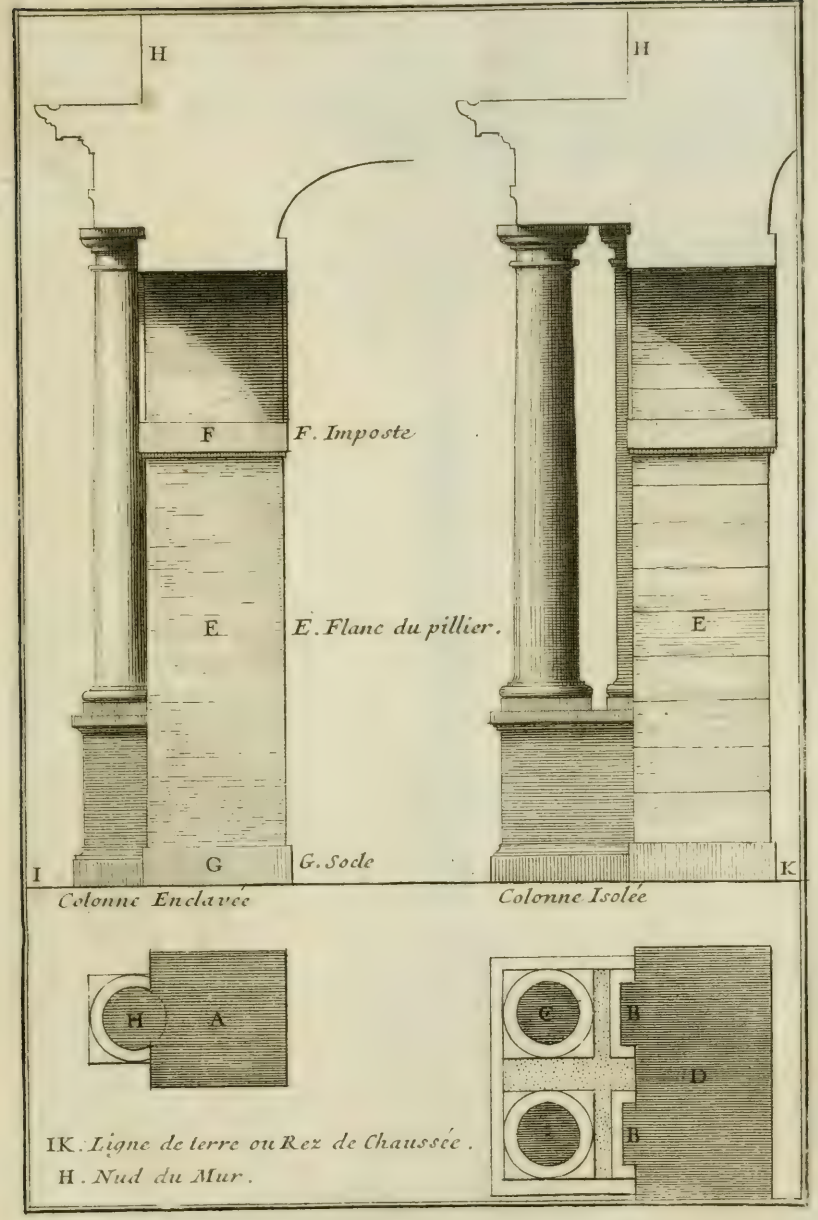

12. m. 20.
3. m. 15.
8. m. 15.
22. m. 5.
14. m.
4. m. 25.
B
A
C
3.e
17. m. 10 Hauteur de l'ordre sous la clef.
F
D
D
E
8. m. 20.
F
G
45
F
G
25
25
ABC. Archivolte ou Bandeau de l'arcade.
DD. Alettes.
DE. Pilier.
FG. Plan du Pilier.

ORDRE TOSCAN.



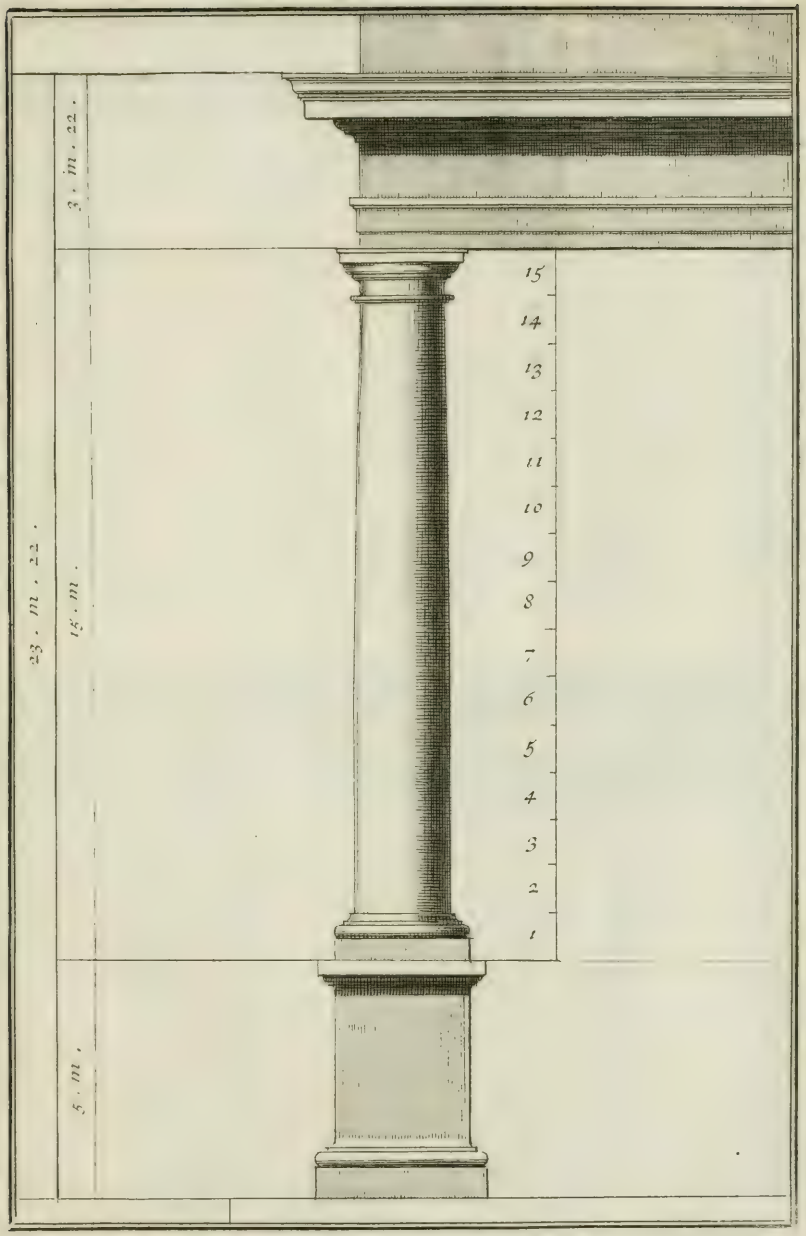

45
A
35
B
C
D
31 1/2
40
14
12
5
10
E
10 1/2
F
35
3. m. 15.
G
6
4
H
30
24
24
I
10
10
K
9 1/2
8
30
L
M
9 1/2
3
N
4
P
Chapiteau
Imposte
30
6
24
5
6
30
Bandeau
4
26
A. Quart de Rond
B. Baguette
C. Reglet
D. Larmier
E. Grand Talon
F. Frise
G. Istel
H. Architrave
I. Tailloir
K. Ove
L. Filet ou Anneau
M. Gorgerin
N. Astragalle
O. Filet
P. Fuste ou Tige.

ORDRE TOSCAN.

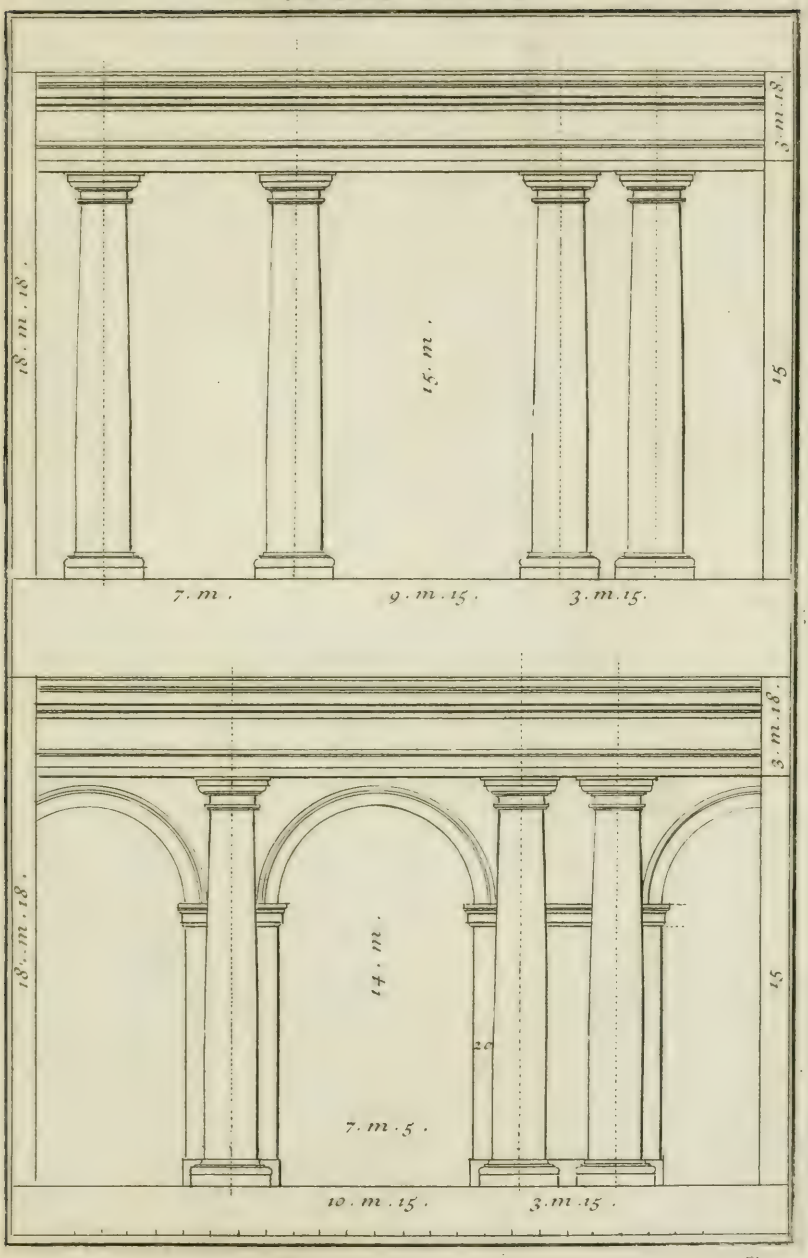


IK. *Ligne de terre ou Rez de Chaussée.*
H. *Nud du Mur.*

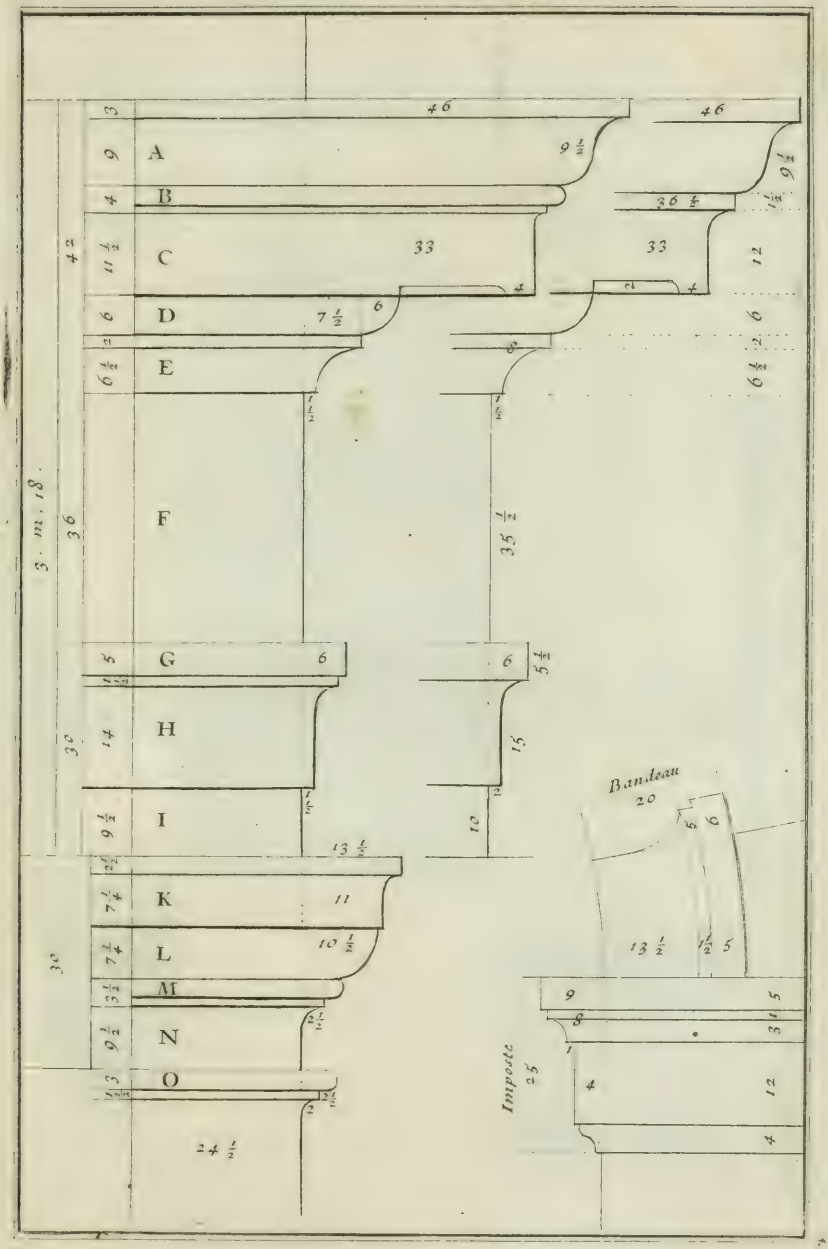
II.e ORDRE TOSCAN.



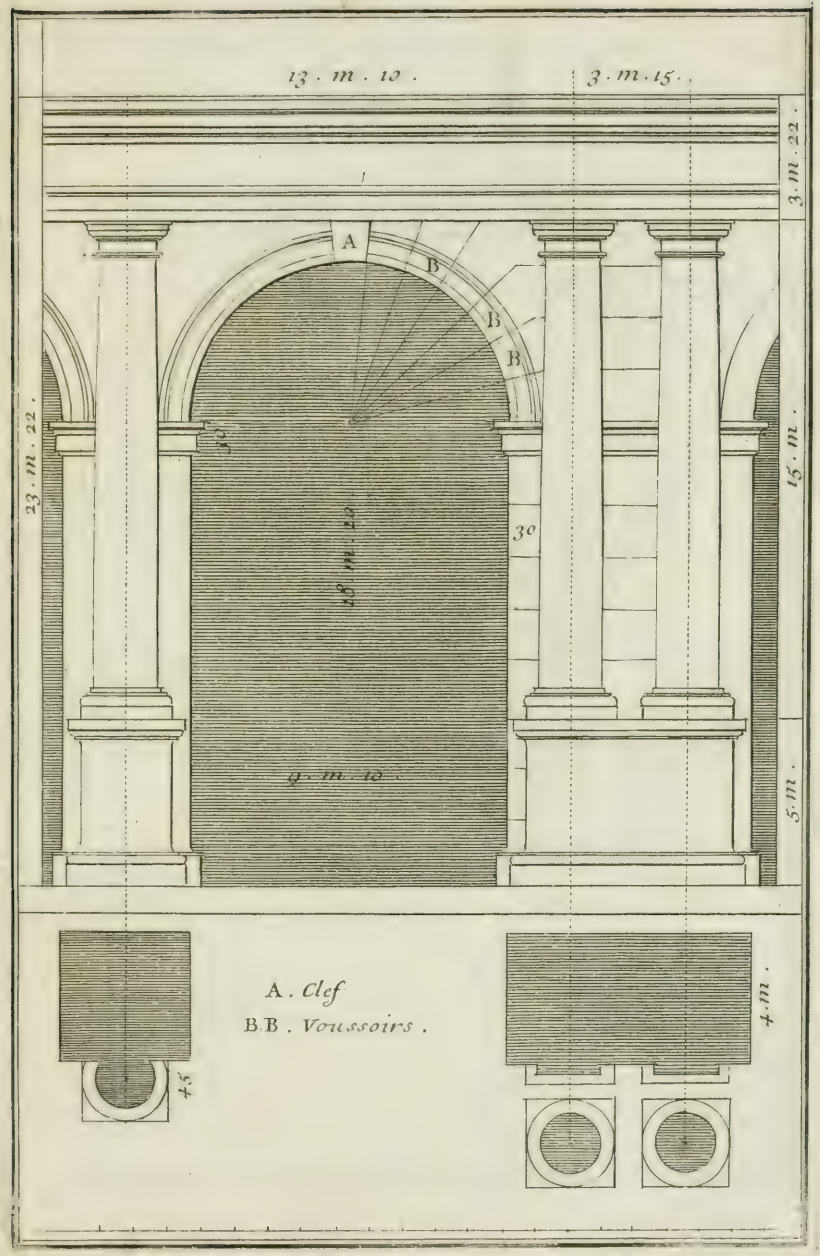
II.e ORDRE TOSCAN

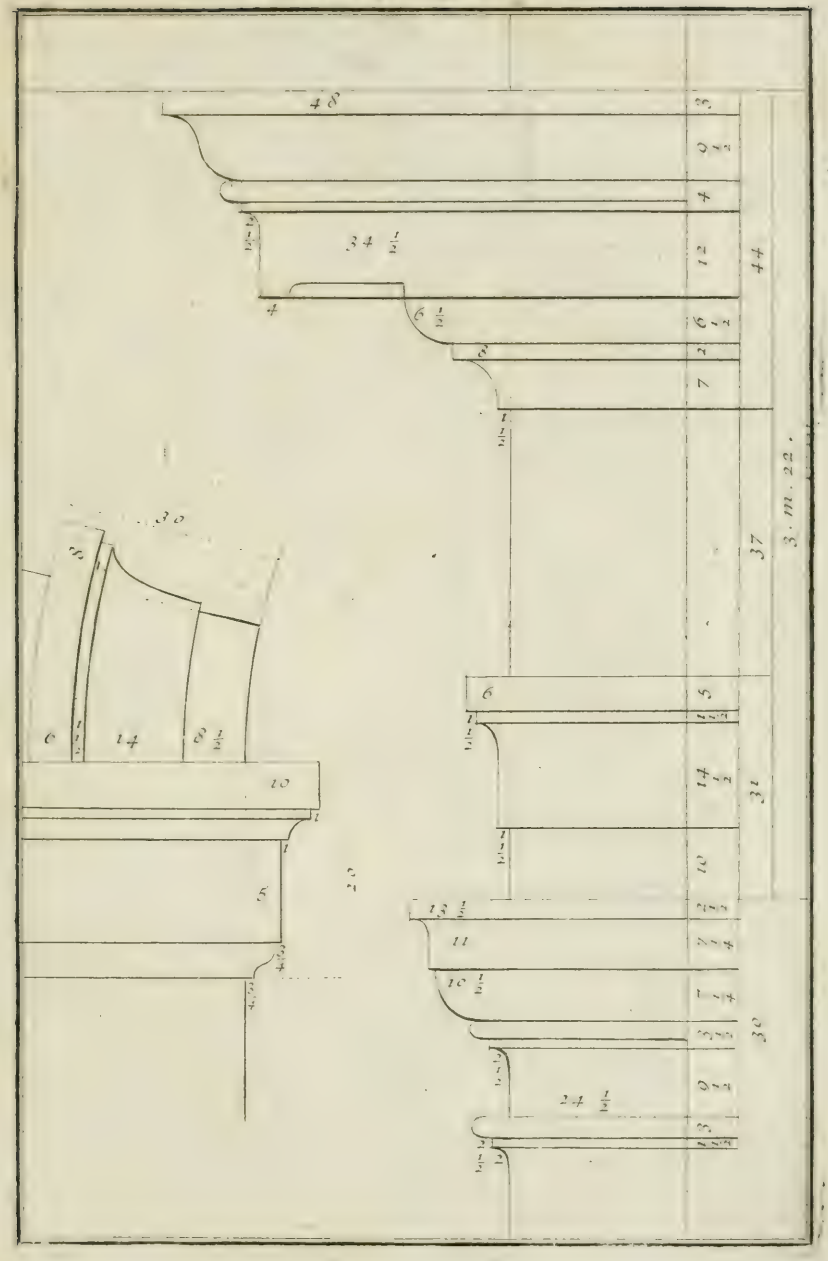


II^e. ORDRE TOSCAN.

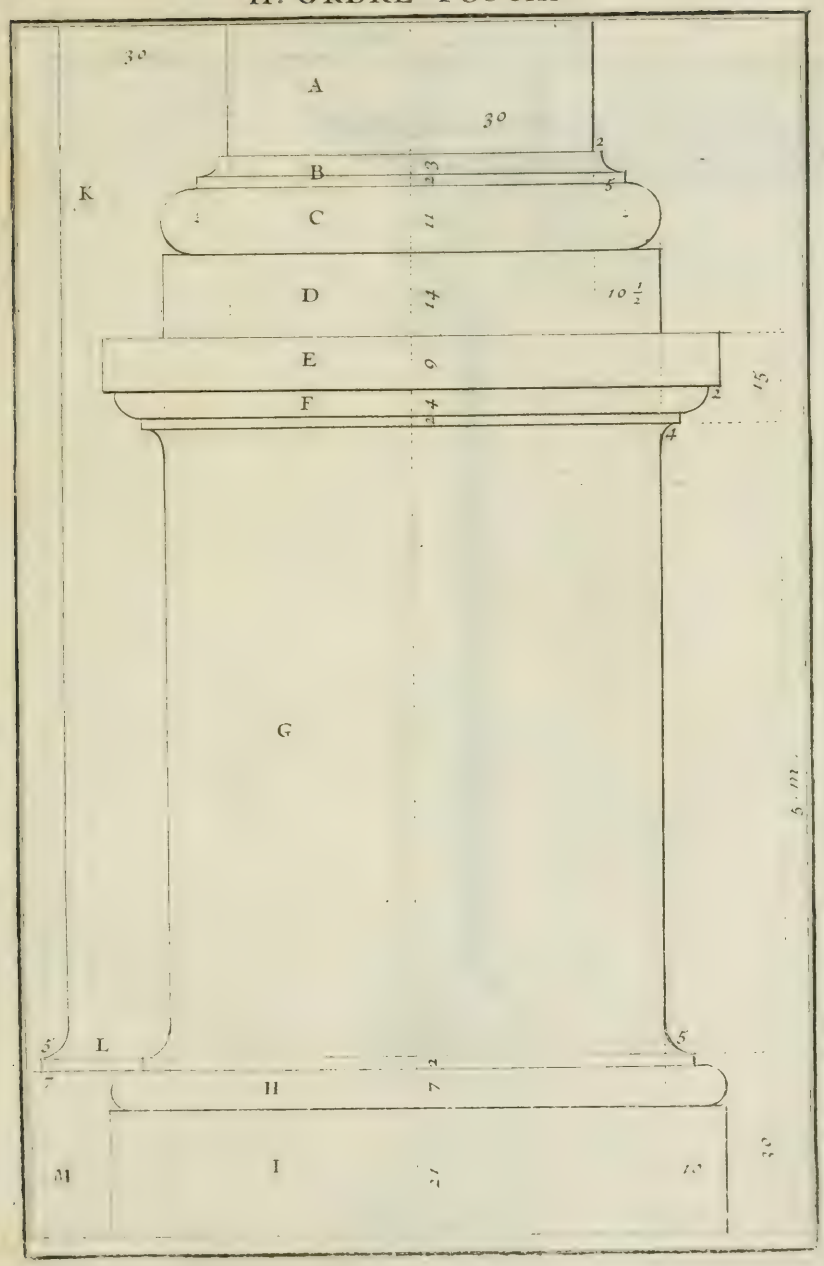


II. ORDRE TOSCAN.

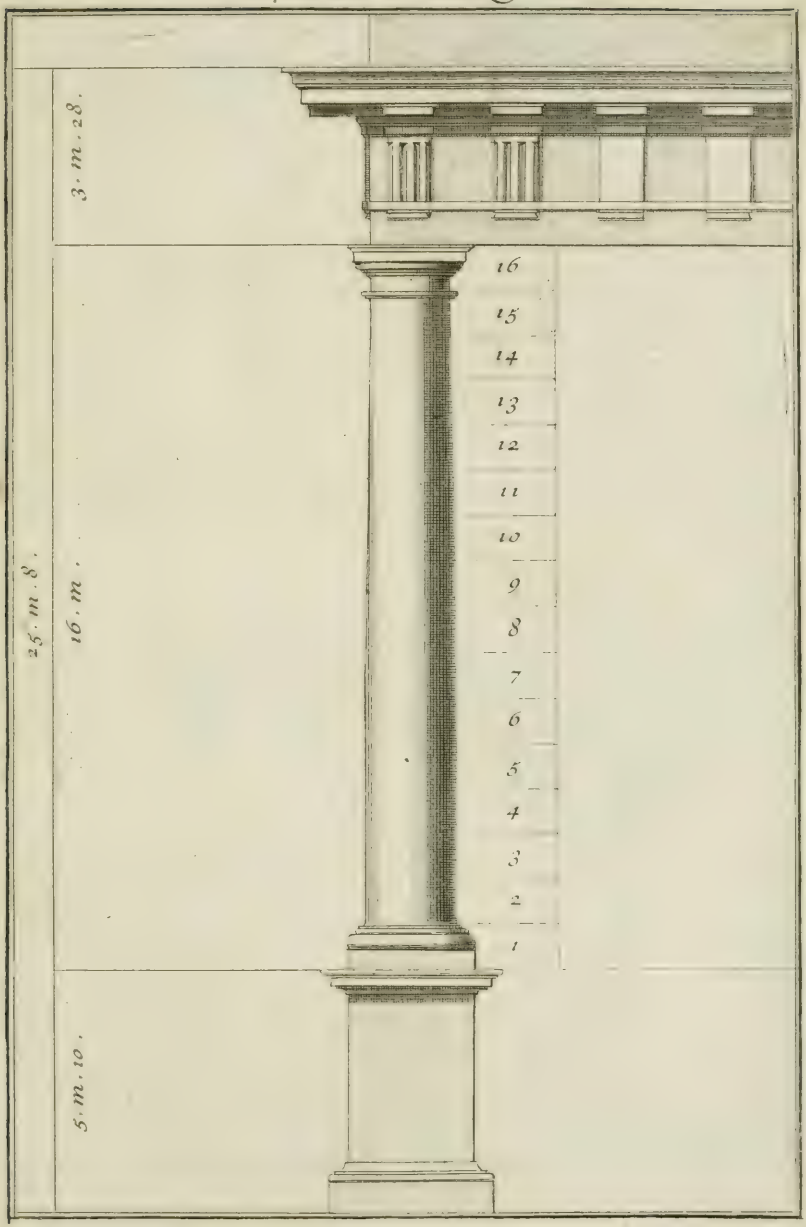



48
34 1/2
4
6 1/2
8
1 1/2
30
8
6
1 1/2
14
8 1/2
10
1
5
3/4
3/4
13 1/2
11
10 1/2
24 1/2
3
1 1/2
6
1 1/2
14 1/2
1 1/2
13 1/2
11
10 1/2
3
24 1/2
3
1 1/2
3
4 1/2
4
12
6 1/2
2
7
1 1/2
6
5
1 1/2
14 1/2
1 1/2
10
2 1/2
2 3/4
2 3/4
1 3/4
3
3
9 1/2
3
1 1/2
44
37
31
30
3. m. 22.

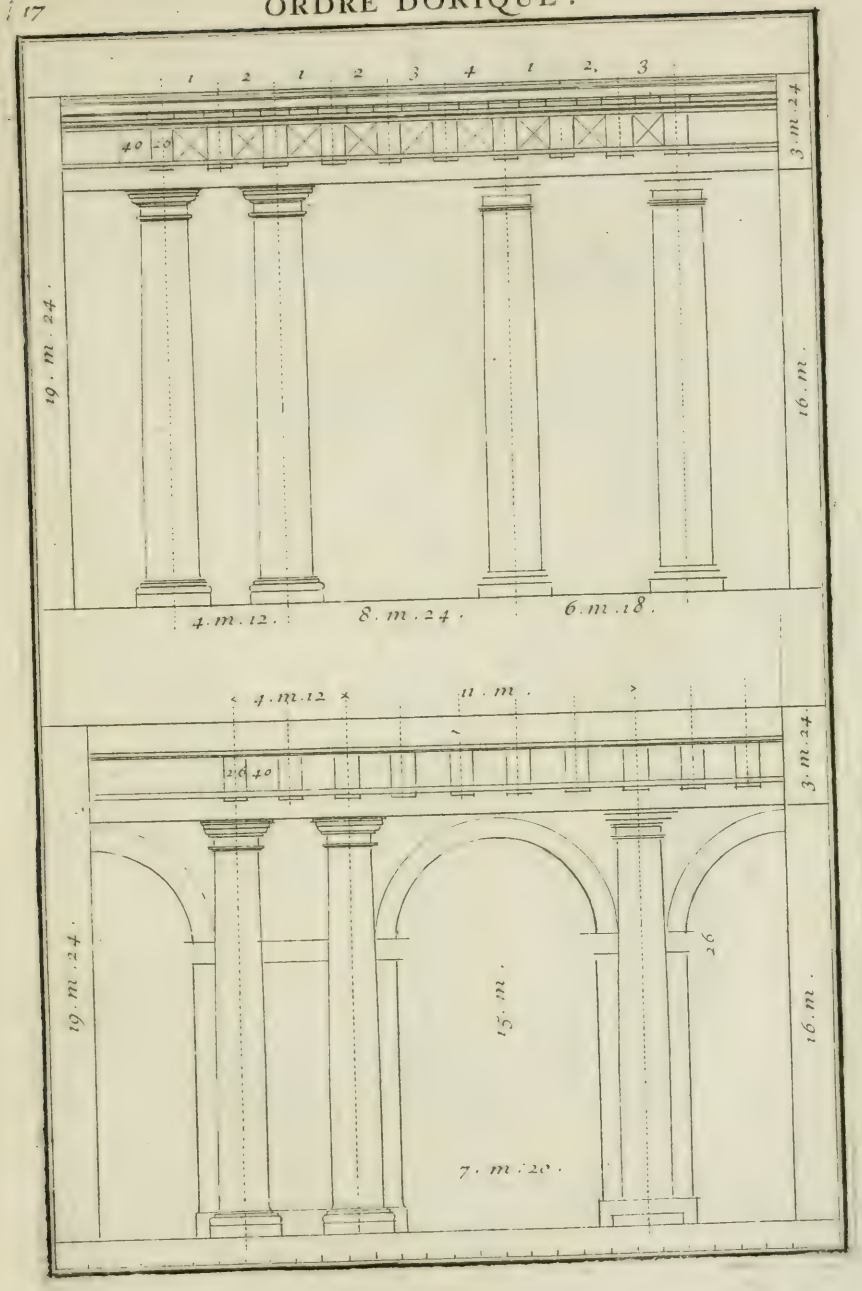
II. ORDRE TOSCAN.



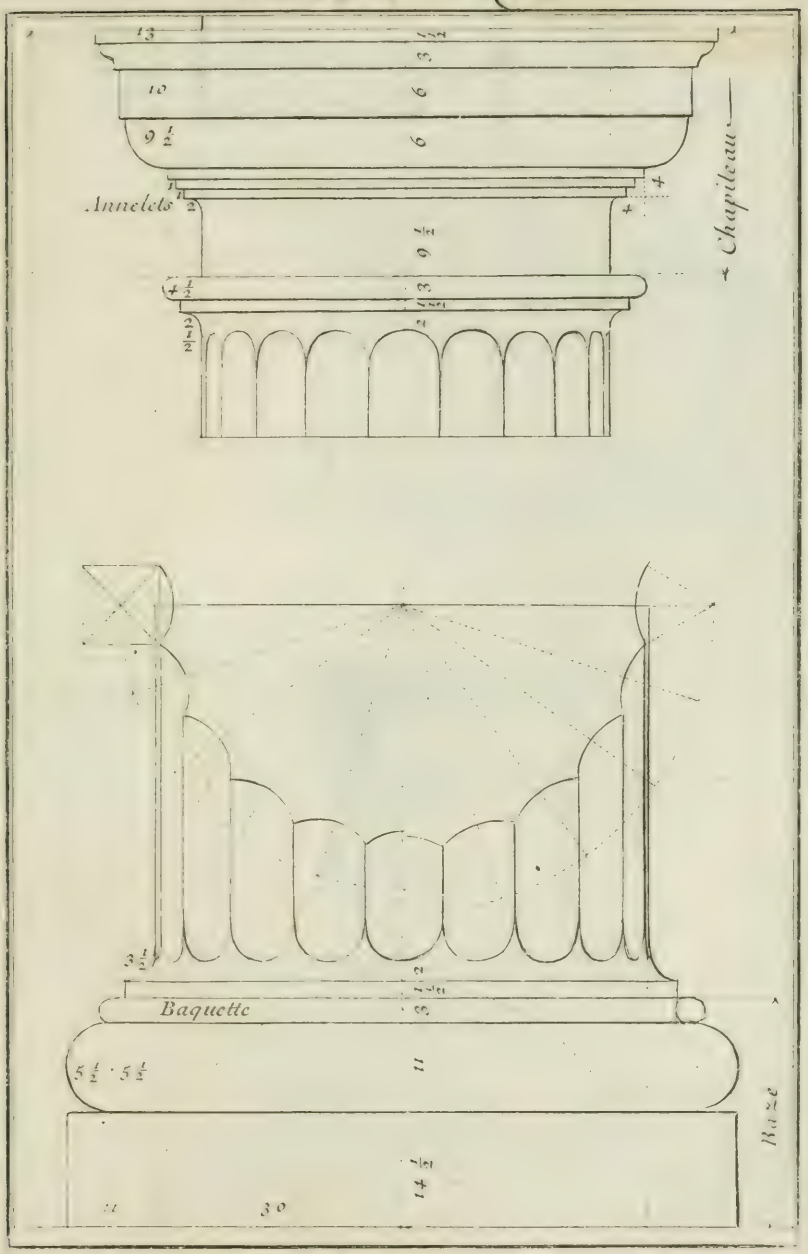
ORDRE DORIQUE

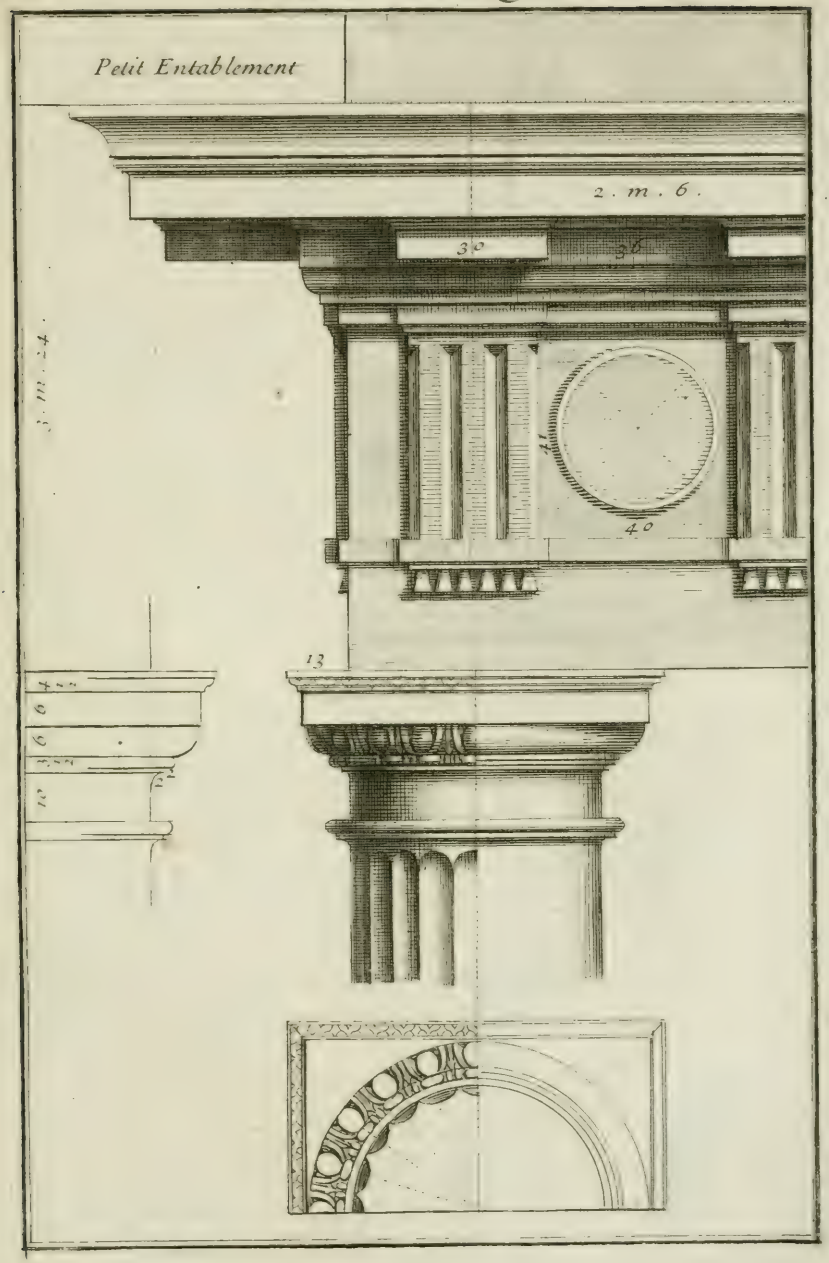


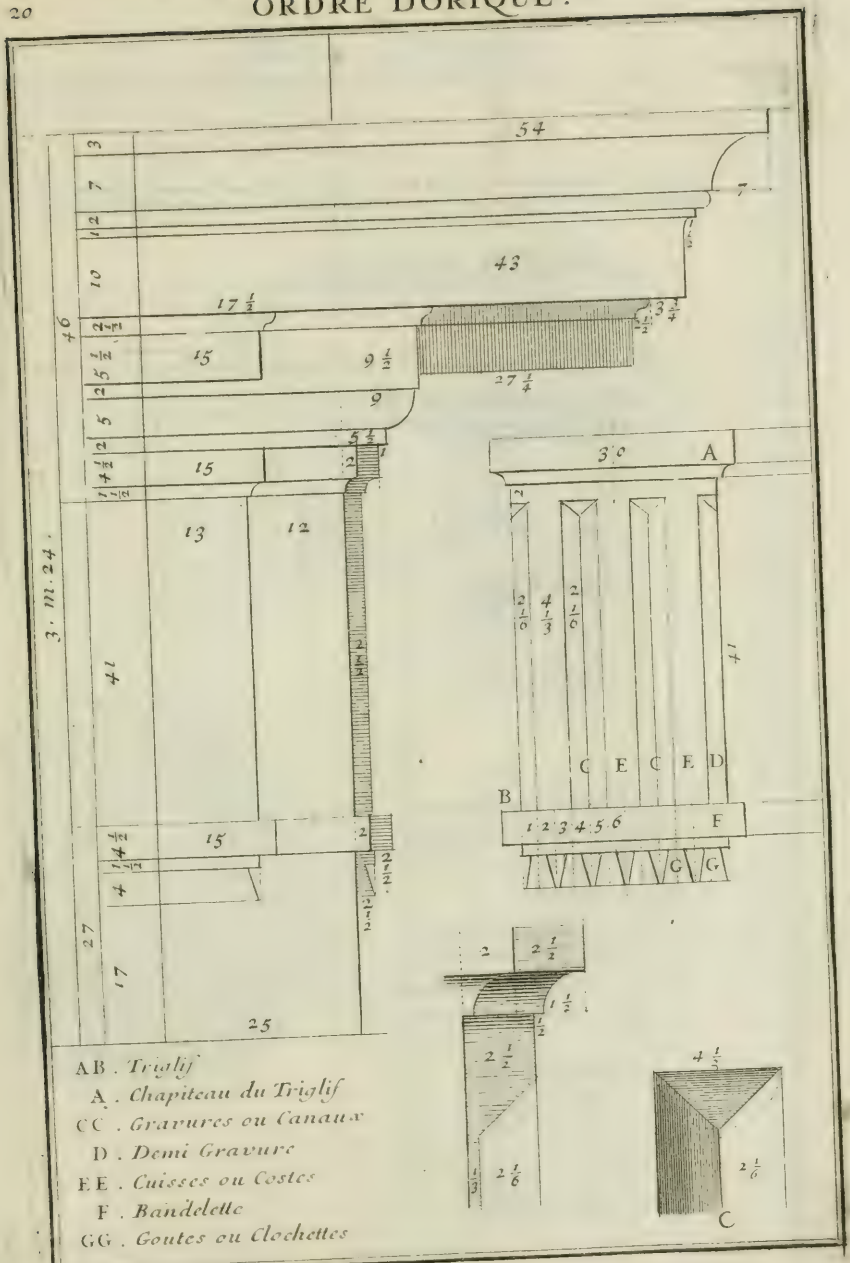
ORDRE DORIQUE.



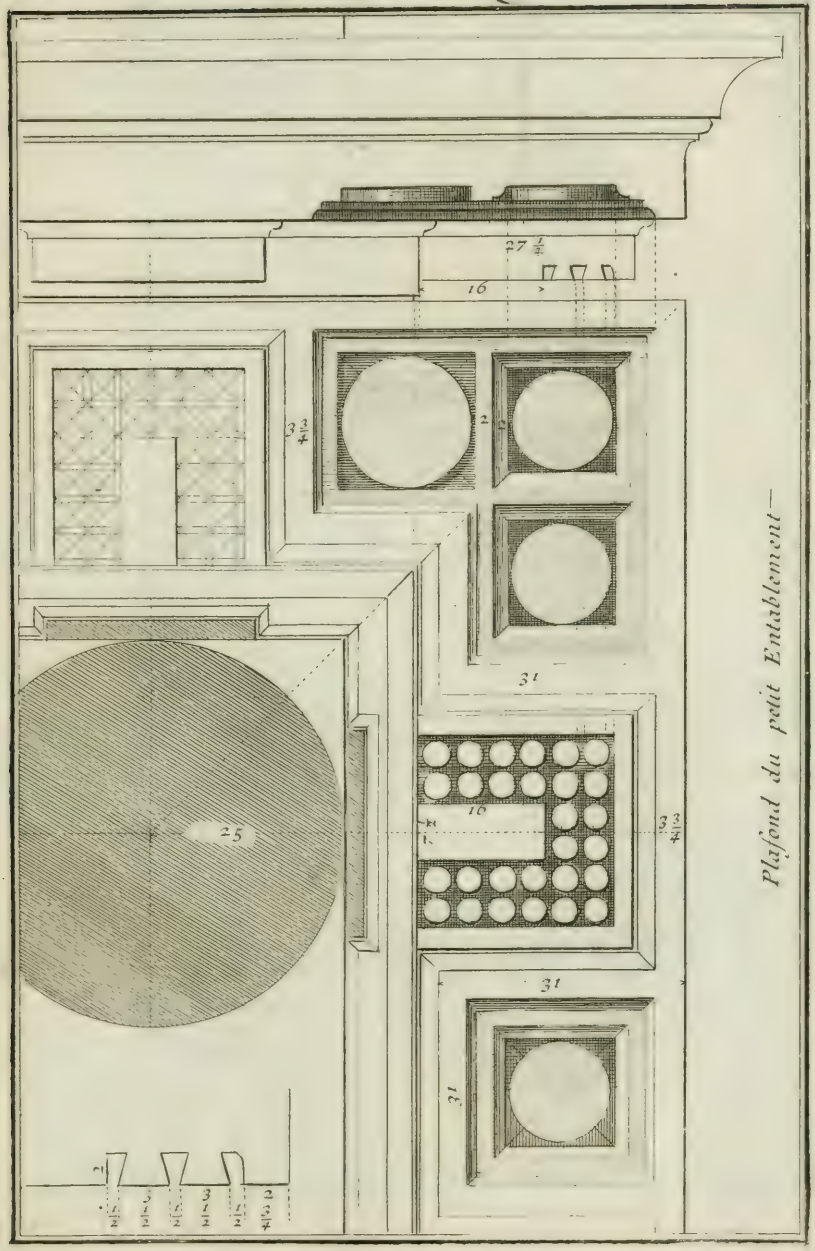
ORDRE DORIQUE.



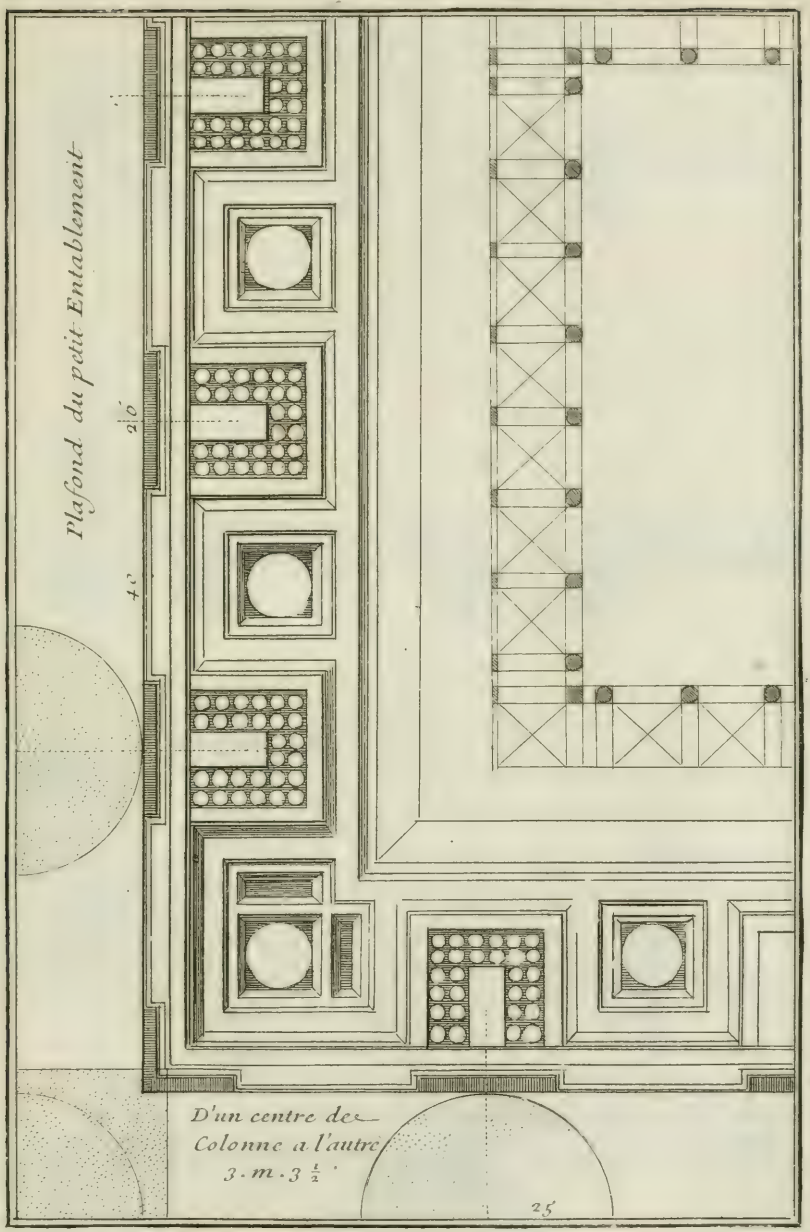

Petit Entablement
2 . m . 6 .
3 . m . 24 .
30
36
40
13



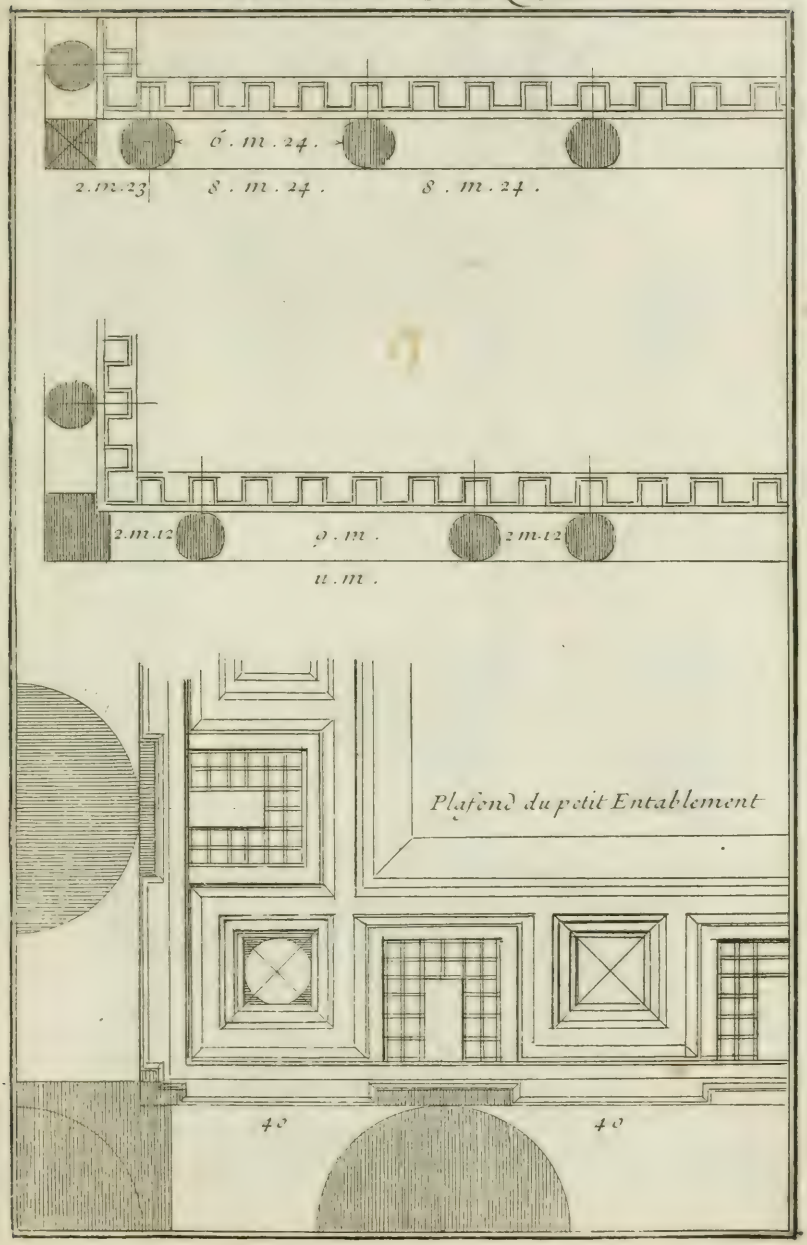
AB. *Triglif*
A. *Chapiteau du Triglif*
CC. *Gravures ou Canaux*
D. *Demi Gravure*
EE. *Cuisses ou Costes*
F. *Bandelette*
GG. *Goutes ou Clochettes*

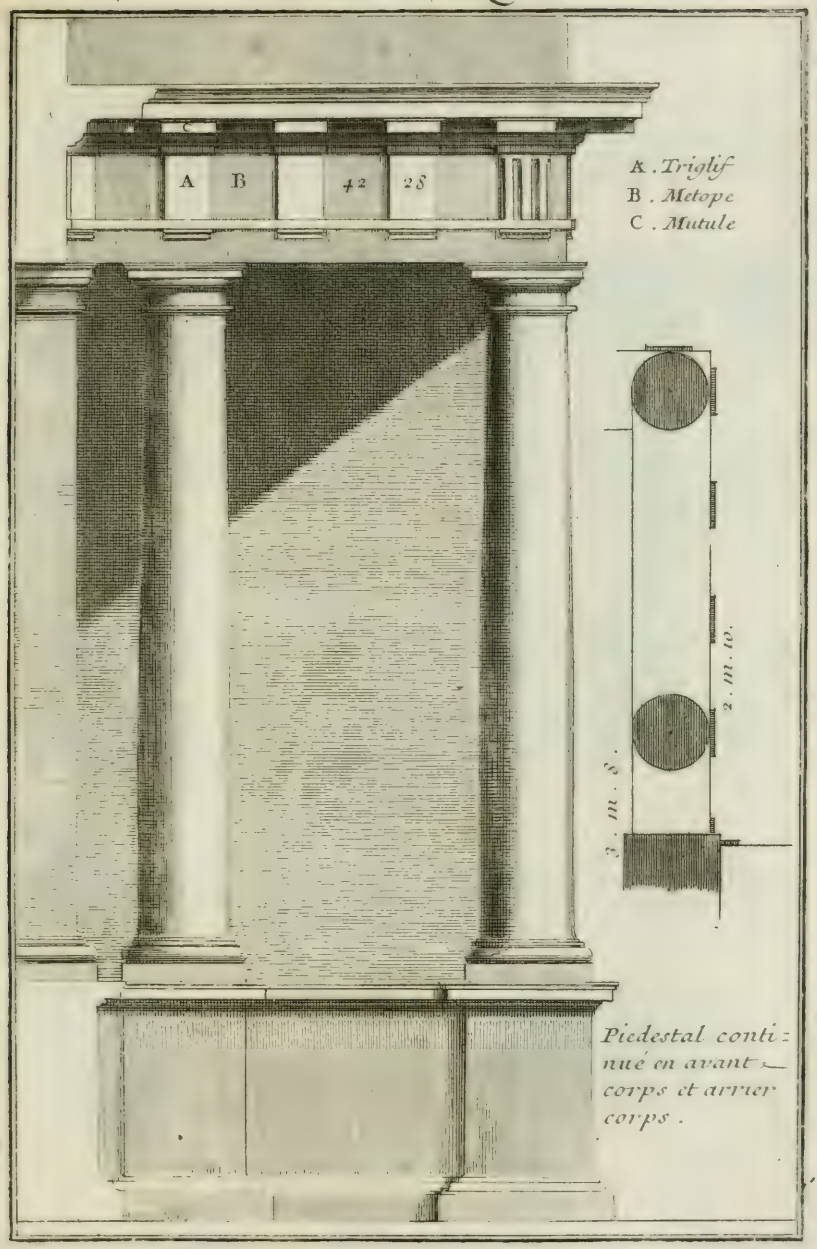

27 1/2
16
3 3/4
2
31
25
16
3 3/4
31
31
Plafond du petit Entablement

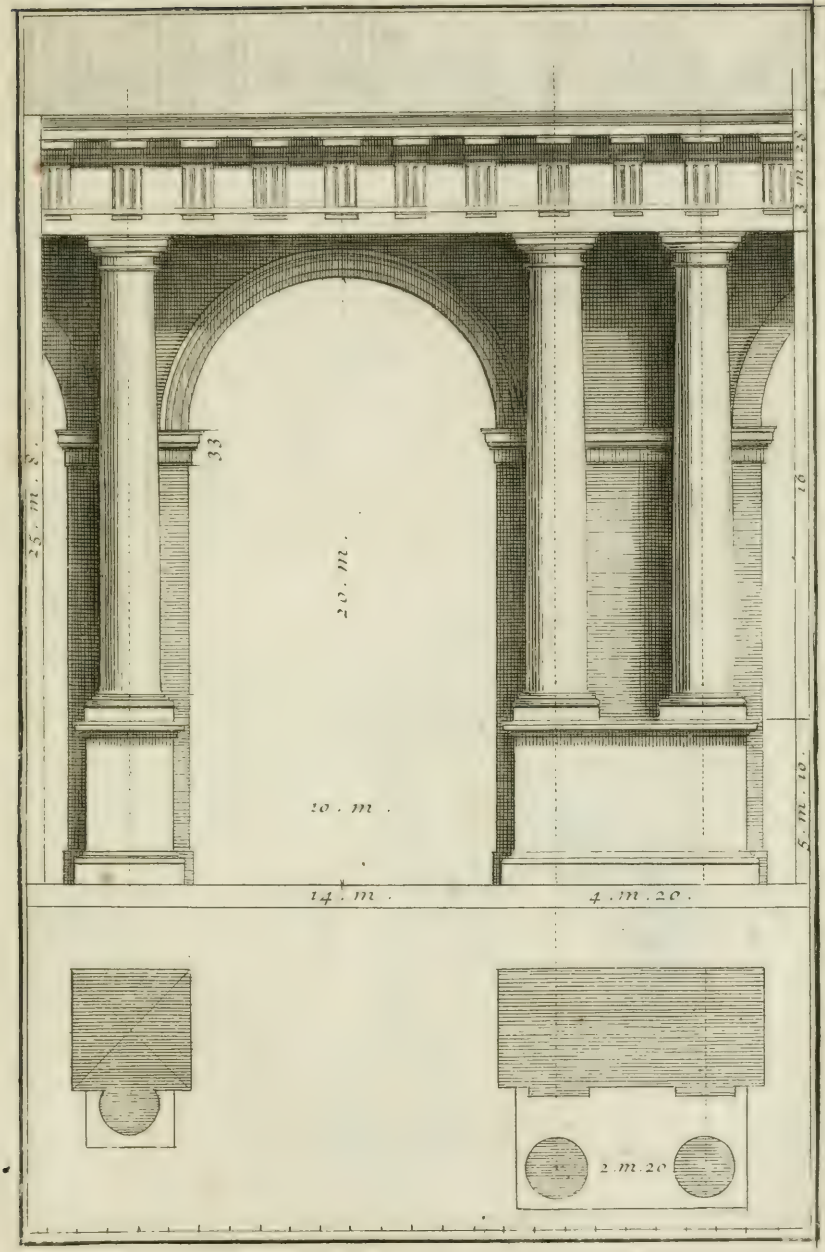
ORDRE DORIQUE.



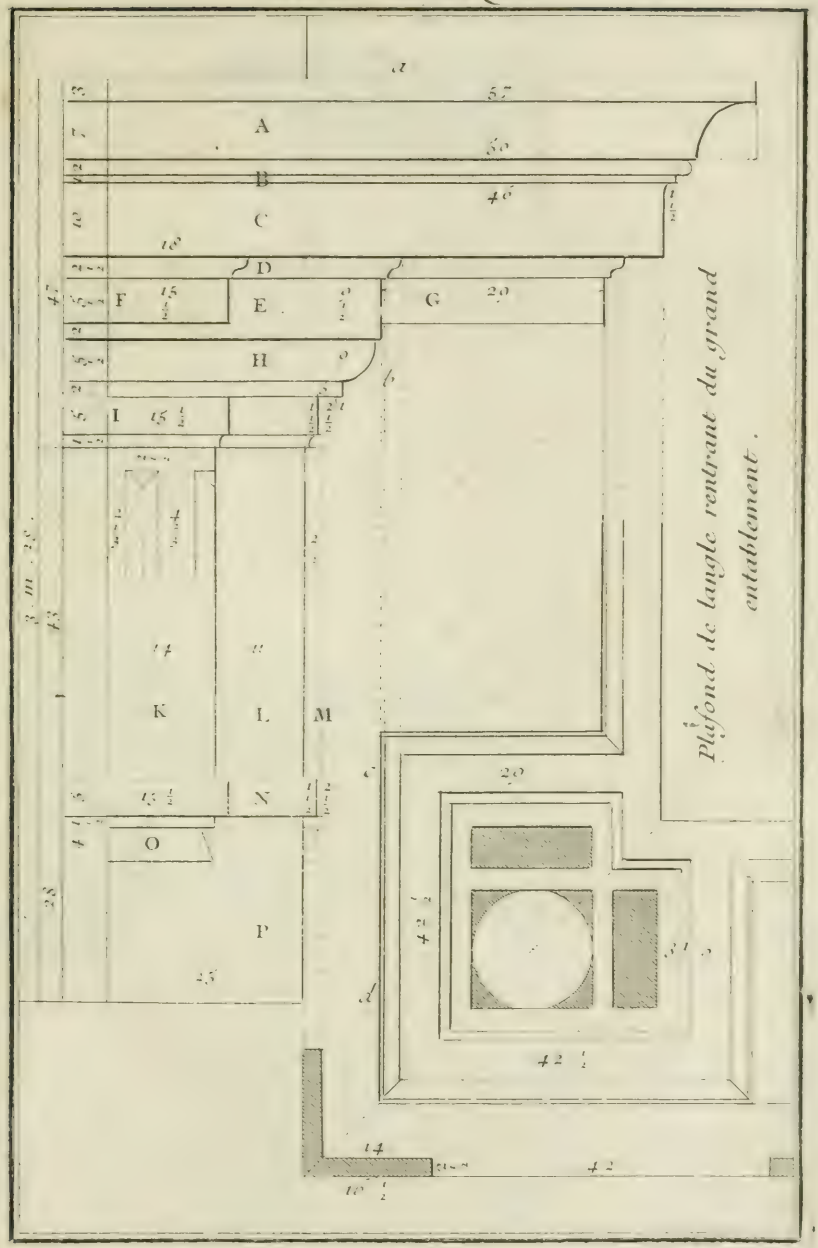
ORDRE DORIQUE.

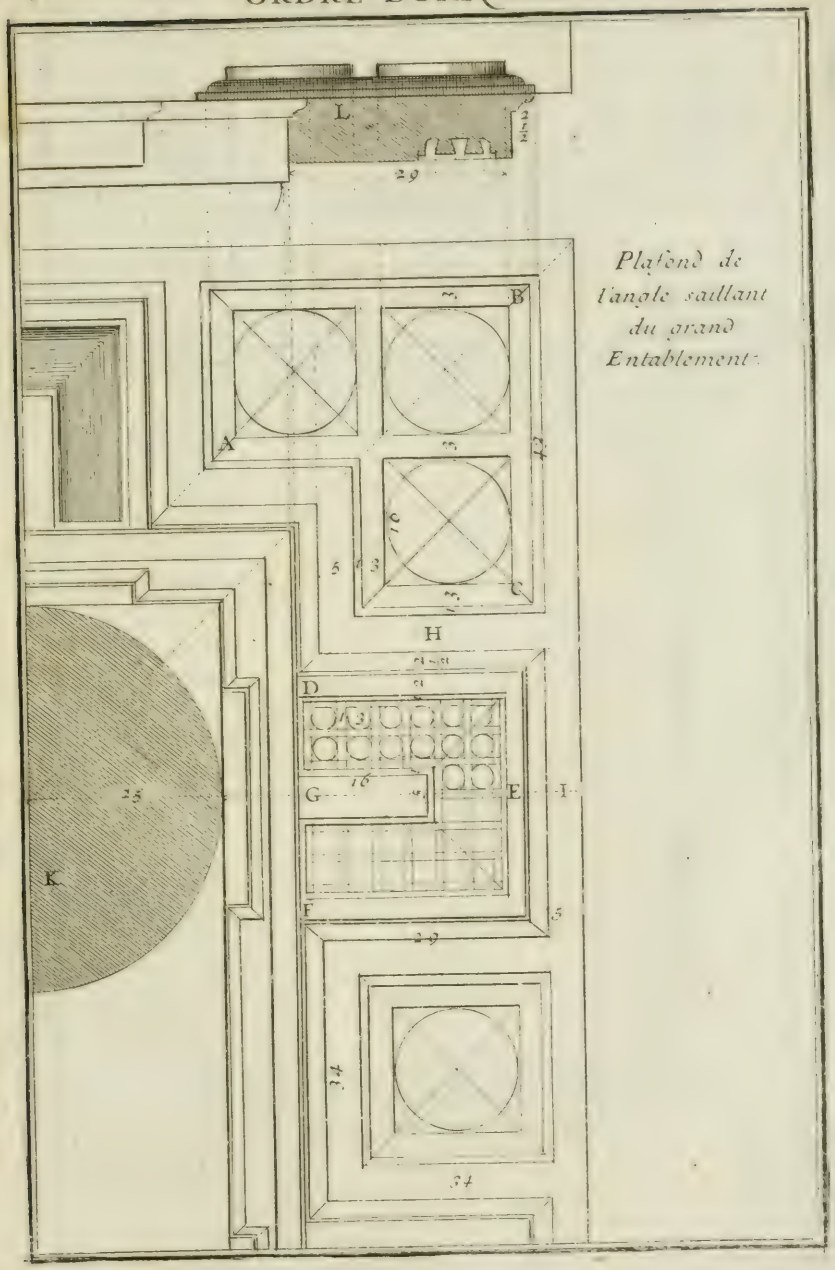



A
B
42
28
A . Triglif
B . Metope
C . Mutule
2 . m . 10 .
3 . m . 8 .
Piedestal continué en avant-corps et arrier corps .

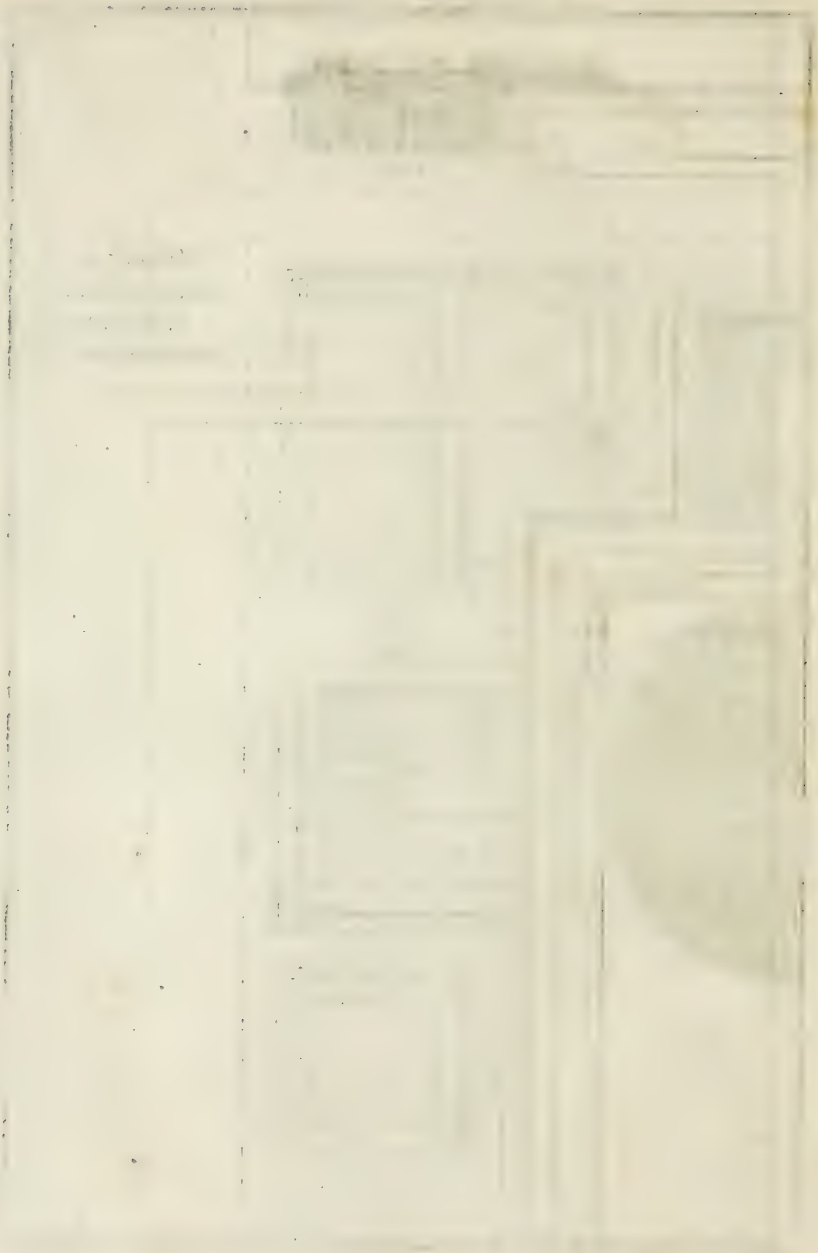

33
20. m.
10. m.
14. m.
4. m. 20.
2. m. 20

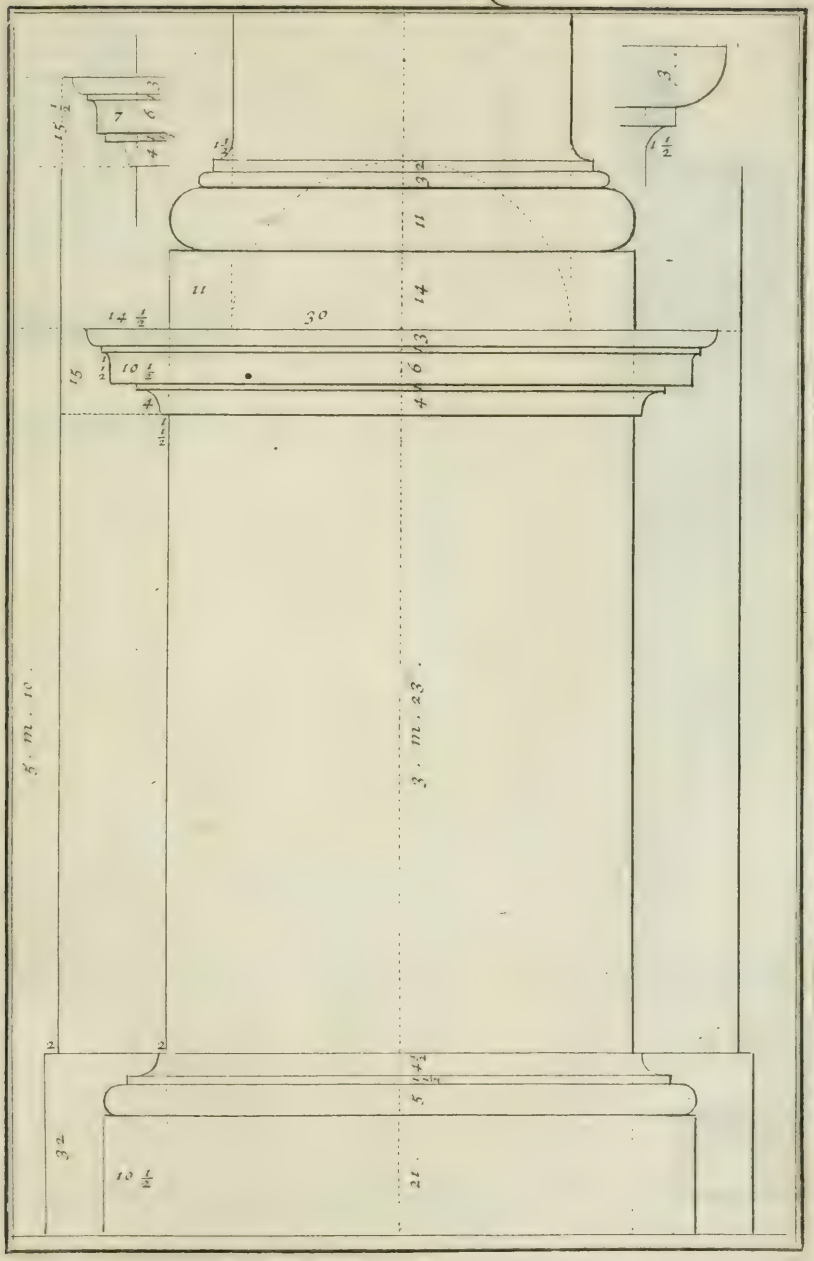
ORDRE DORIQUE.

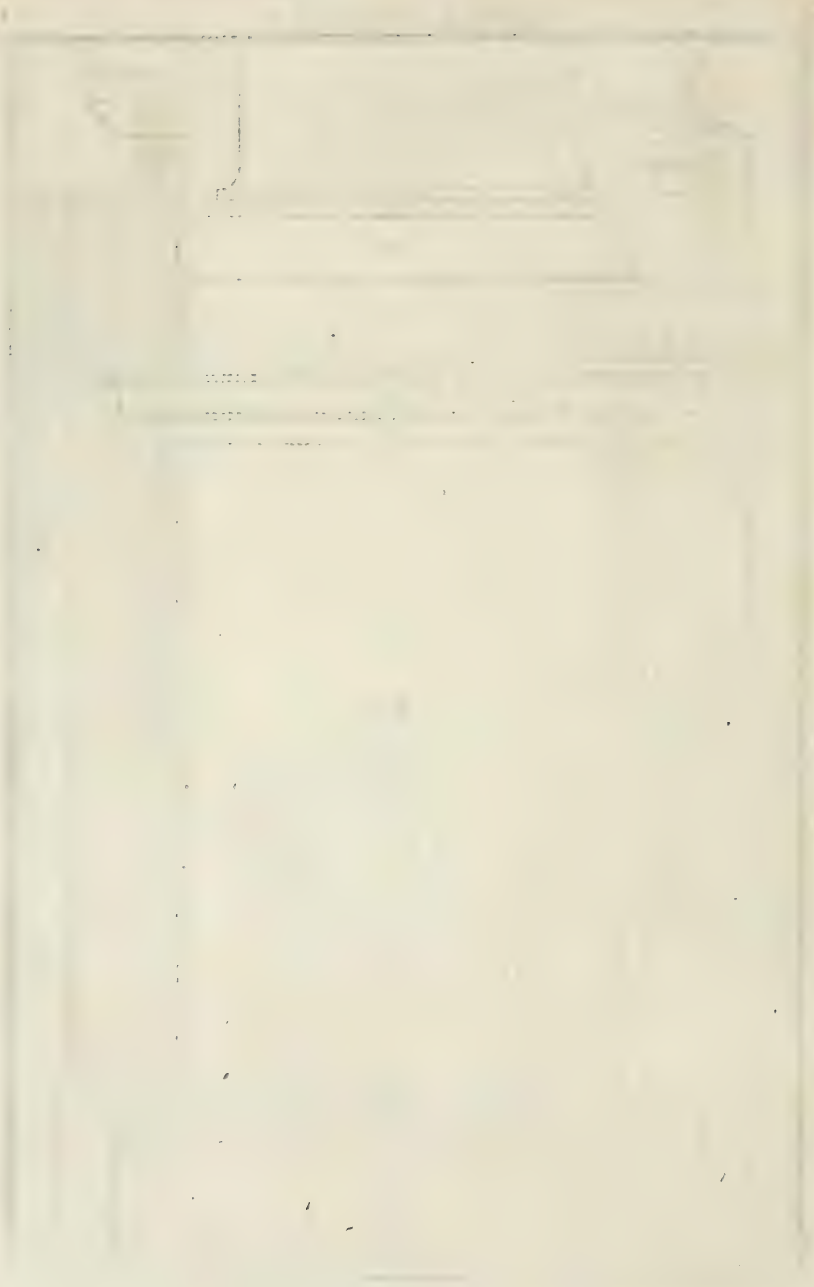


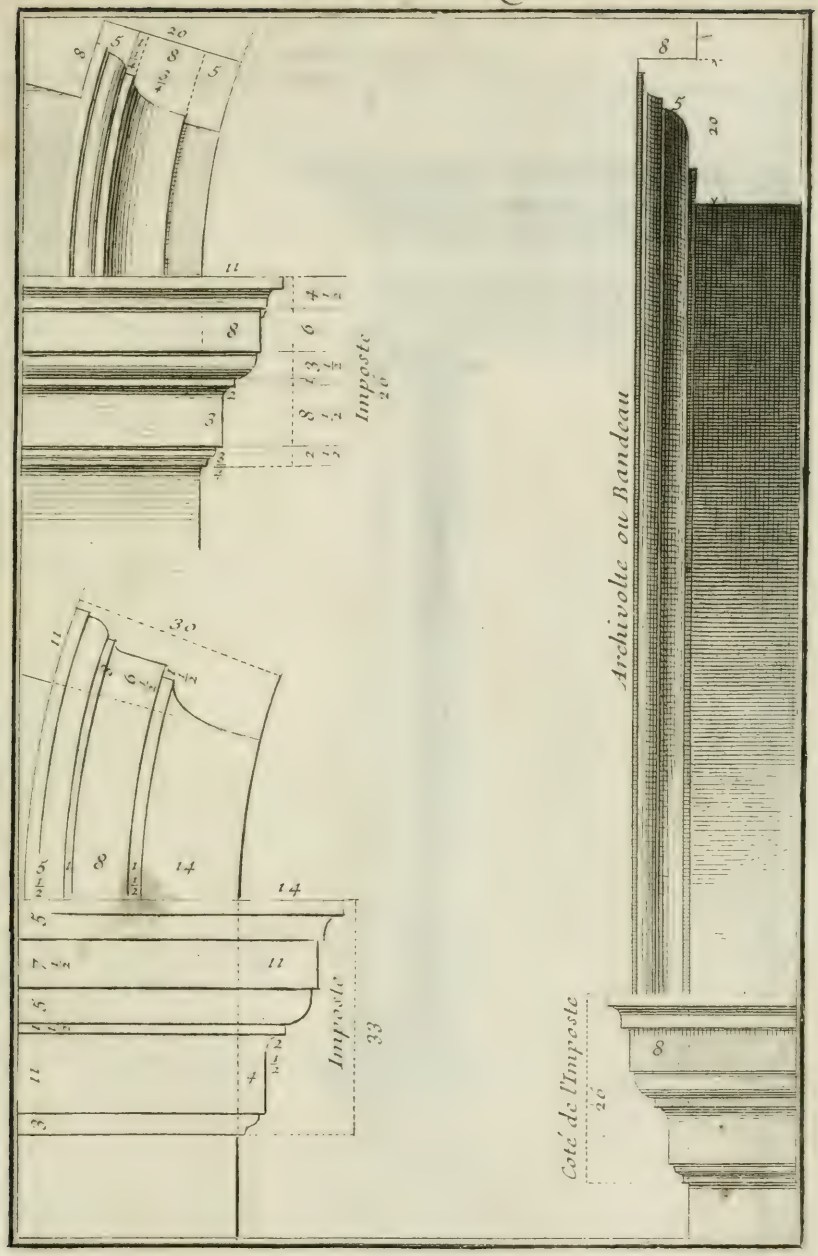


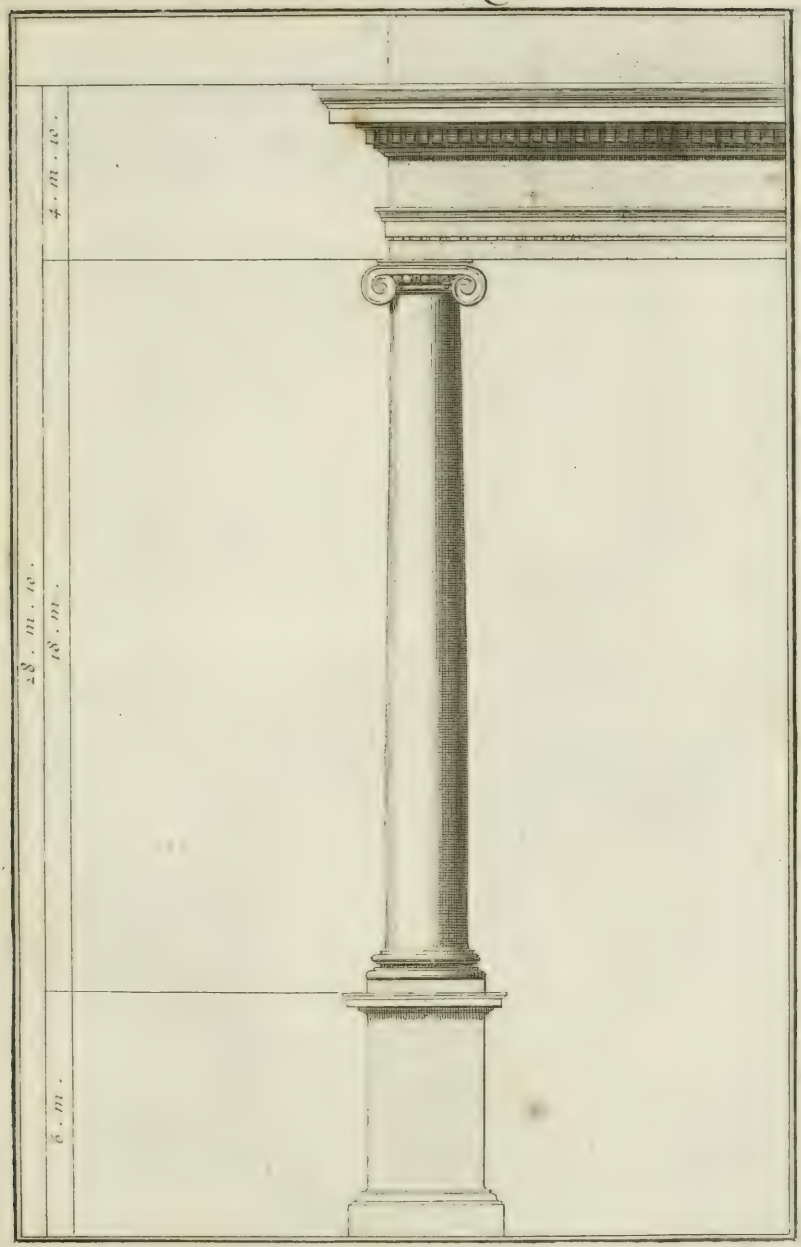
Plafond de l'angle saillant du grand Entablement.

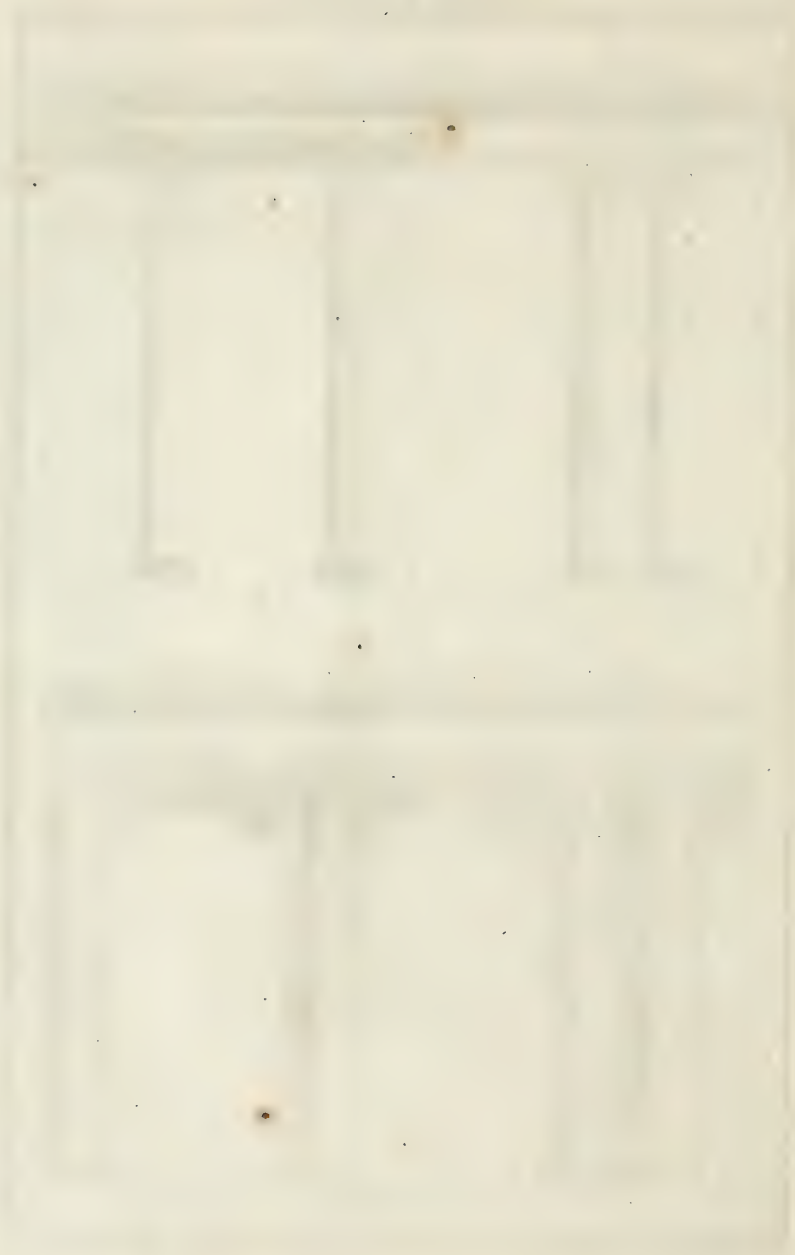



3
1 1/2
7
6
4
15 1/2
1 1/2
2
11
11
14
30
14 1/2
3
10 1/2
6
15
4
5. m. 10.
3. m. 23.
1 1/2
5
32
10 1/2
21.

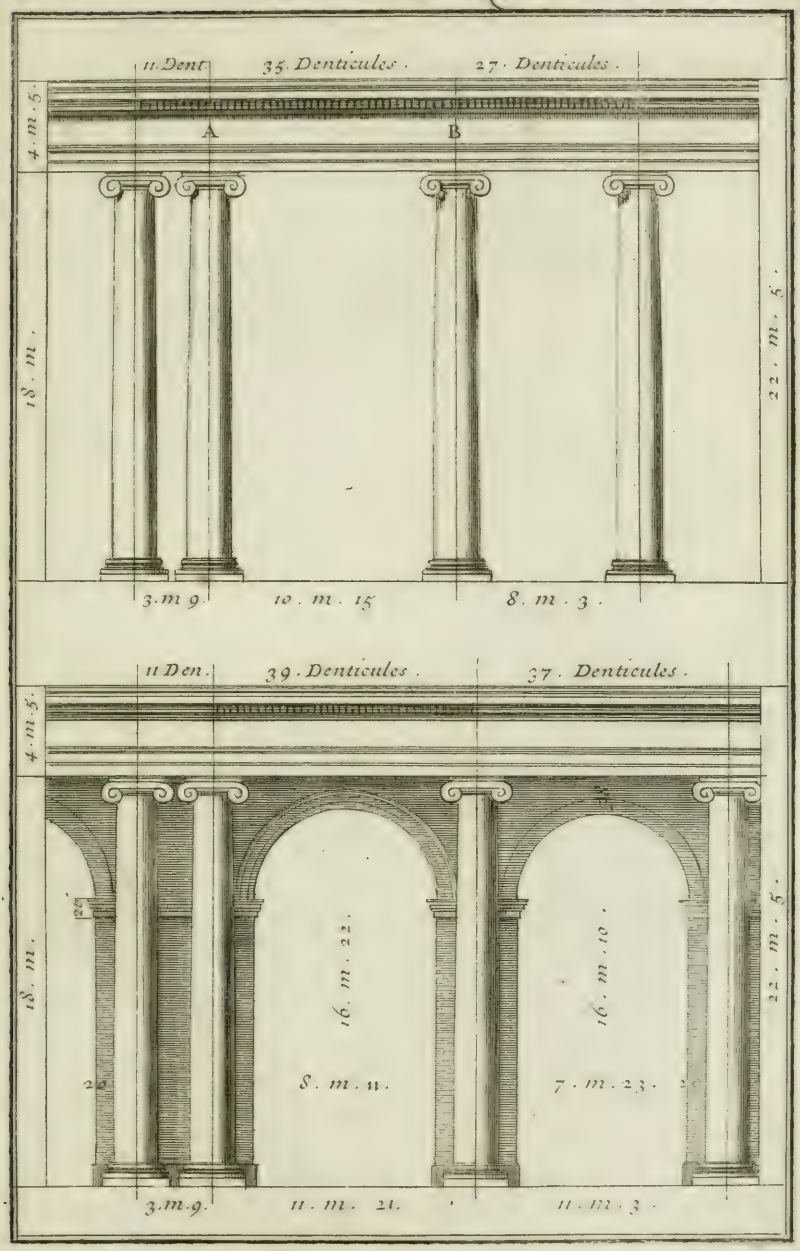



Imposte
Archivolte ou Bandeau
Imposte
Coté de l'Imposte

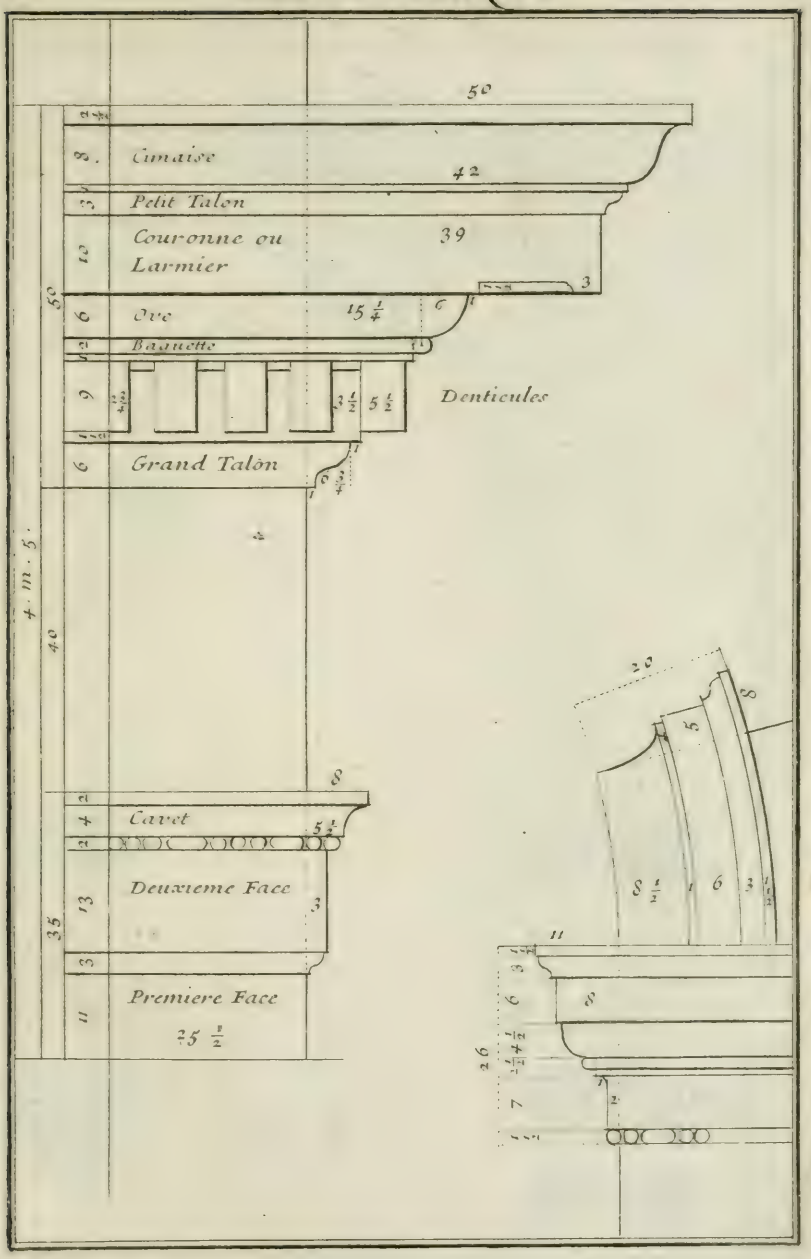

28. m. 18.
18. m.
4. m. 12.
2. m.



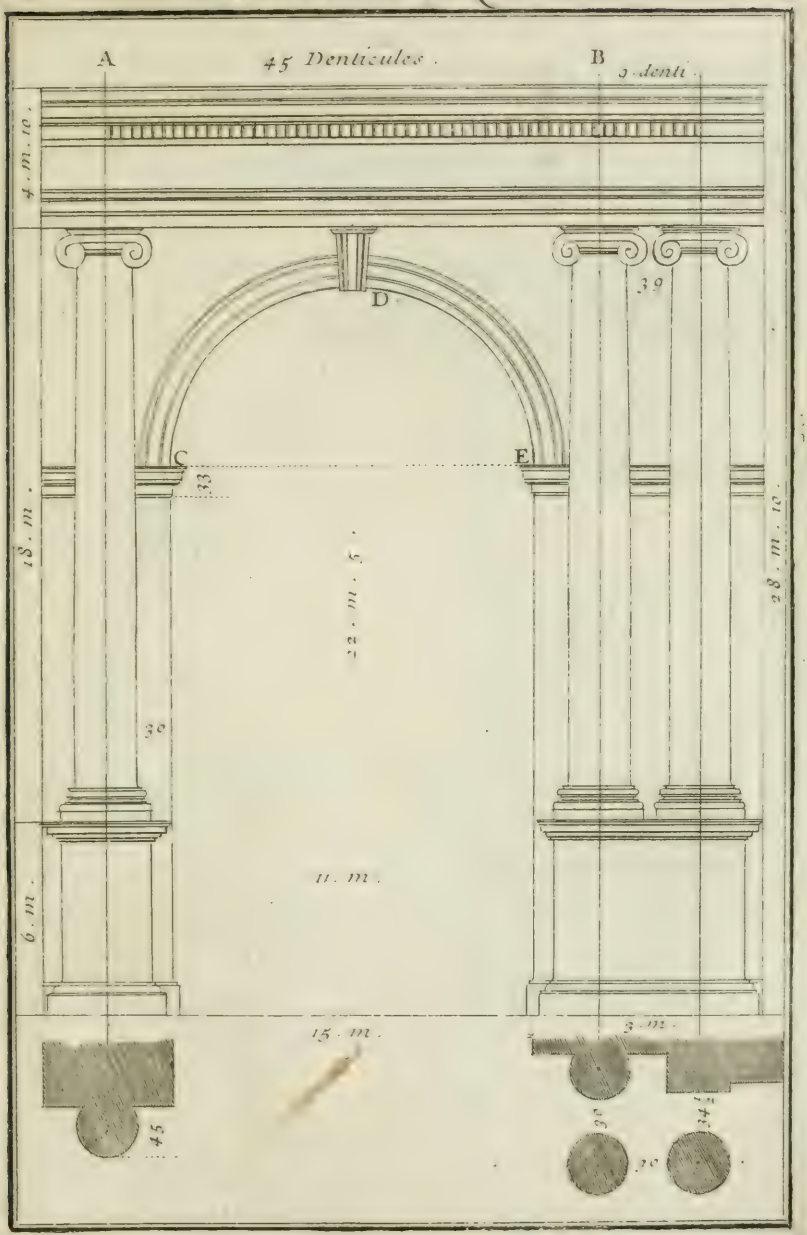
ORDRE IONIQUE.

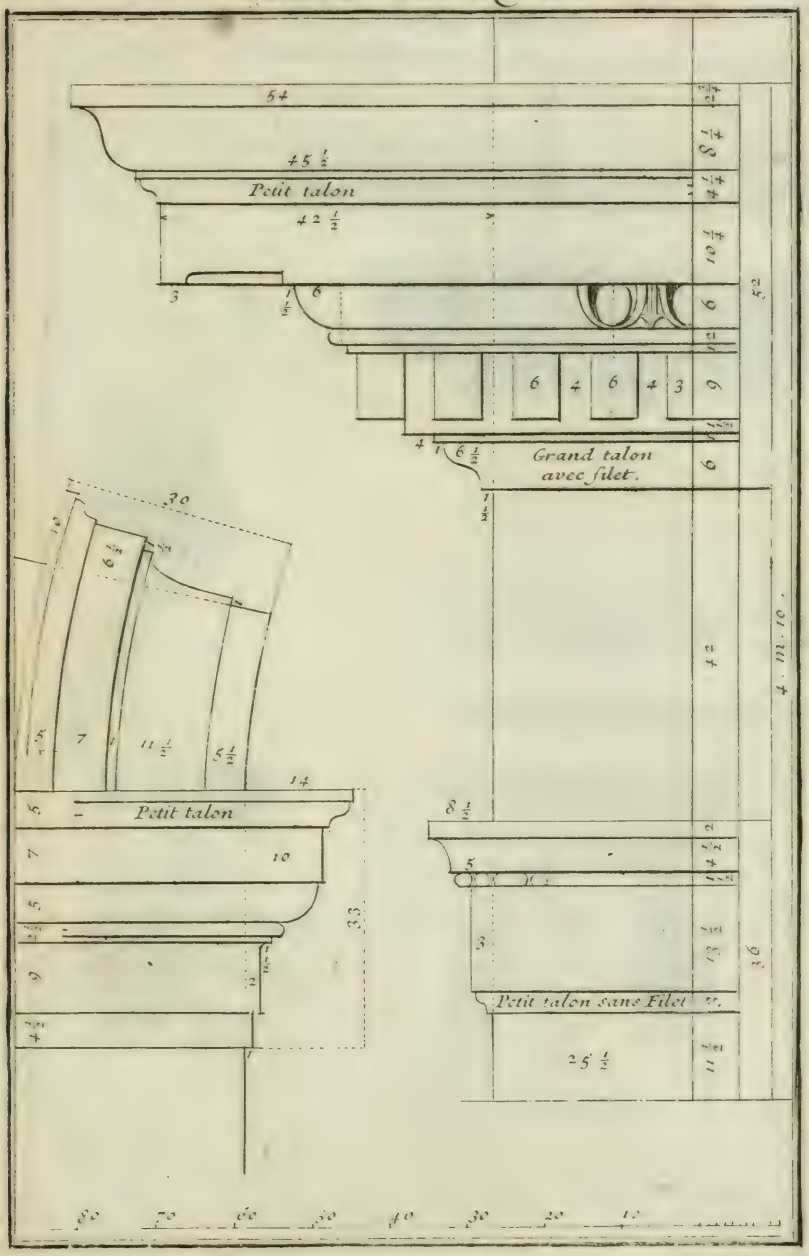


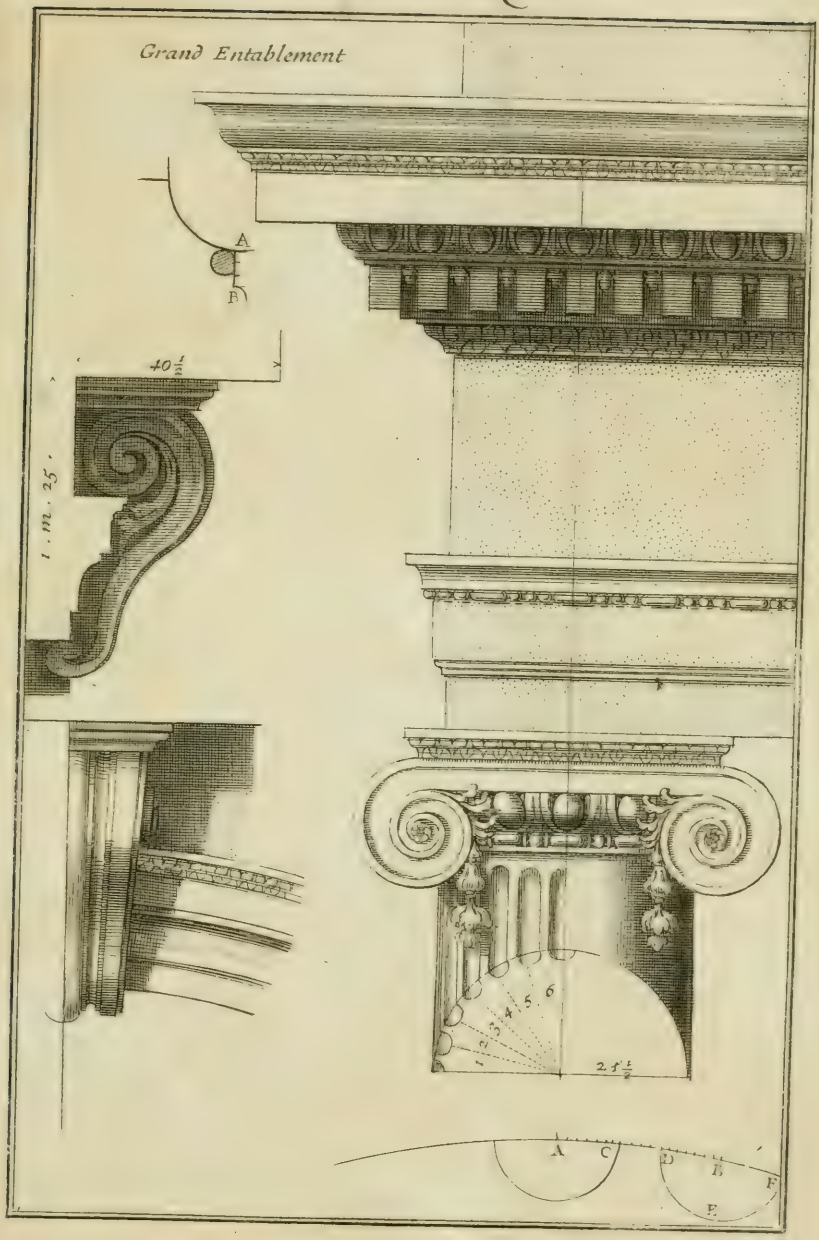
ORDRE IONIQUE



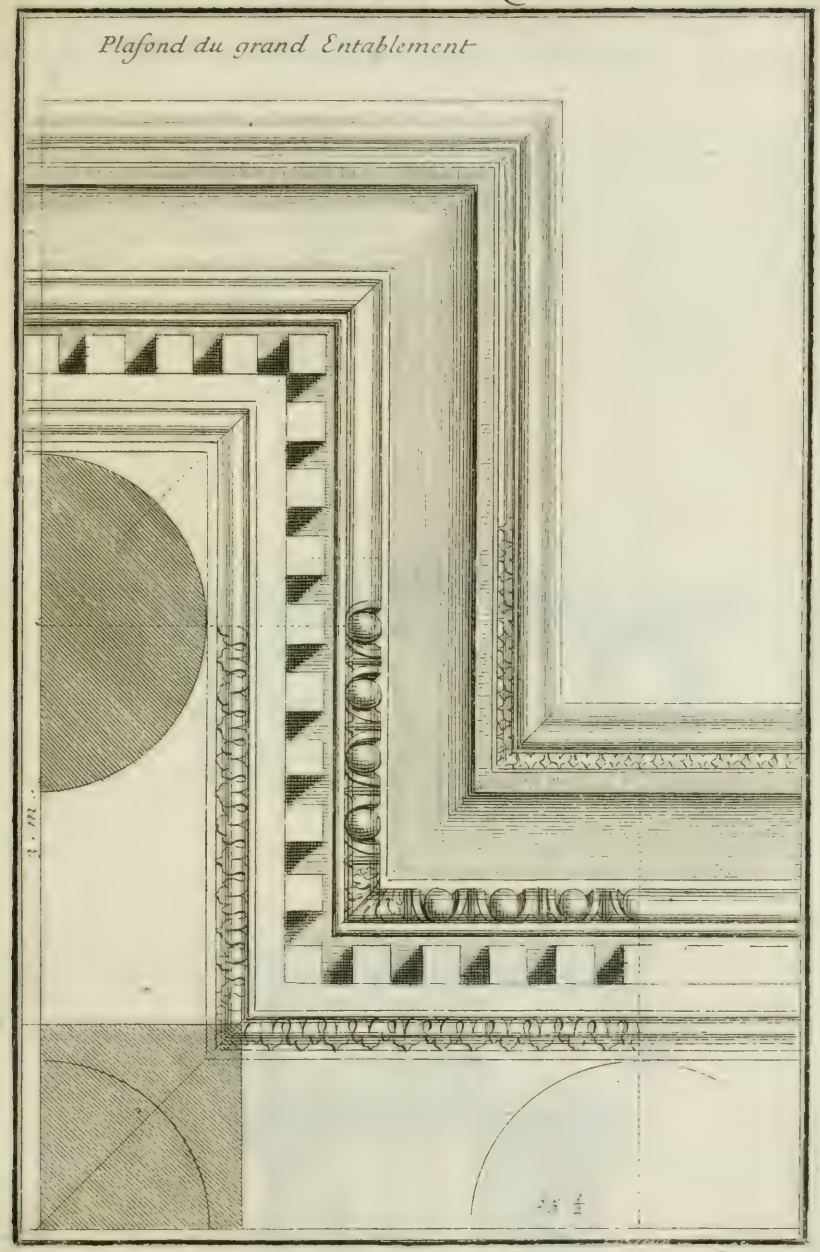
ORDRE IONIQUE.

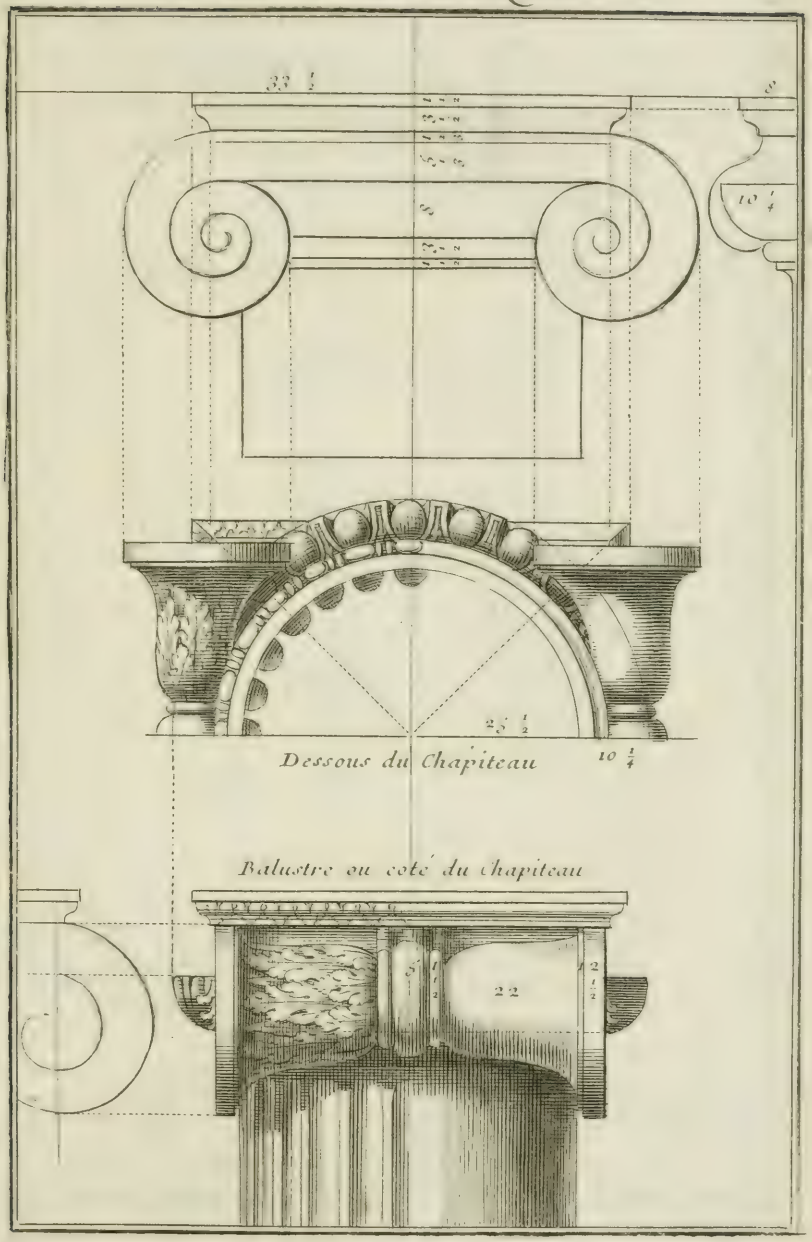



54
45 1/2
Petit talon
42 1/2
3
1/2
6
6
4
6
4
3
9
4
1
6 1/2
Grand talon
avec filet.
6
42
4. M. 10.
52
36
30
7
11 1/2
5 1/2
14
Petit talon
10
33
8 1/2
5
3
Petit talon sans Filet
25 1/2


Grand Entablement
A
B
40 1/2
1. m. 25.
1
2
3
4
5
6
25 1/2
A
C
D
E
F

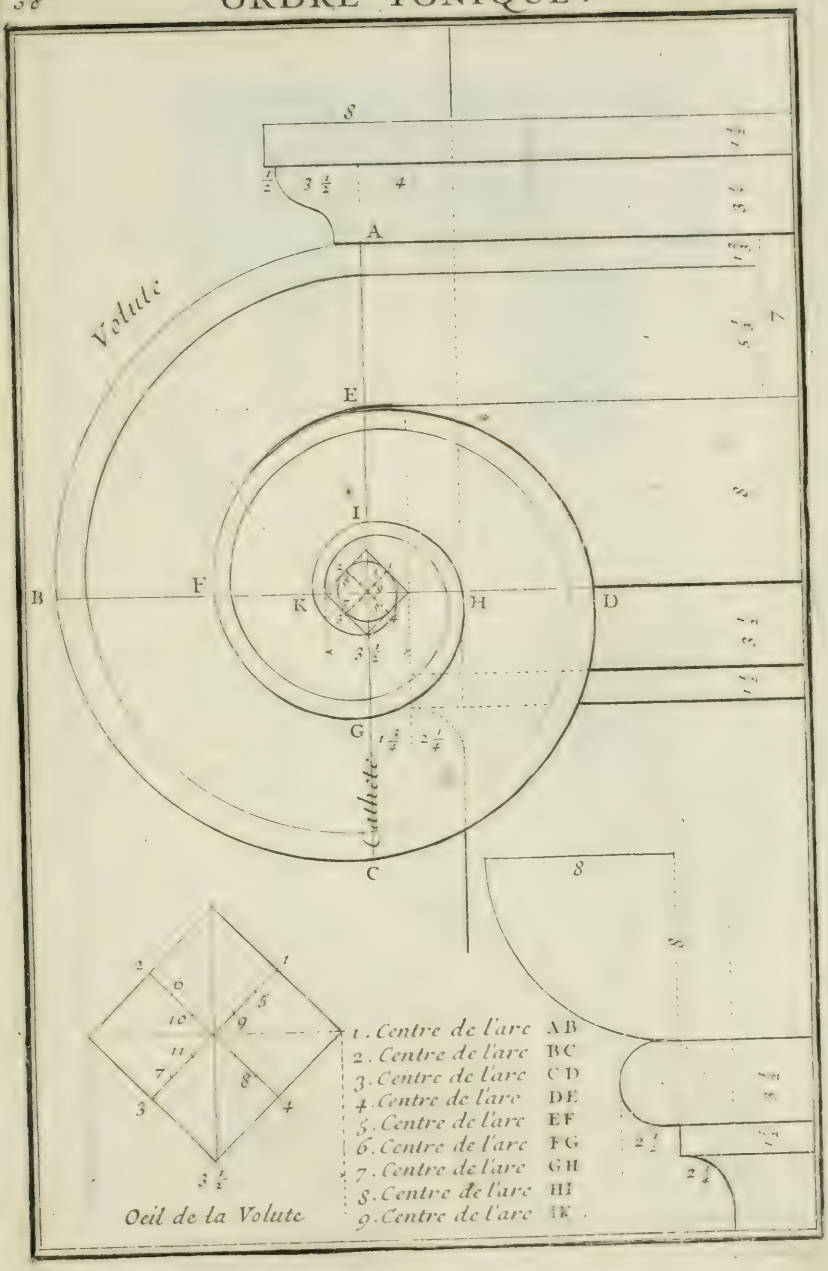
Plafond du grand Entablement





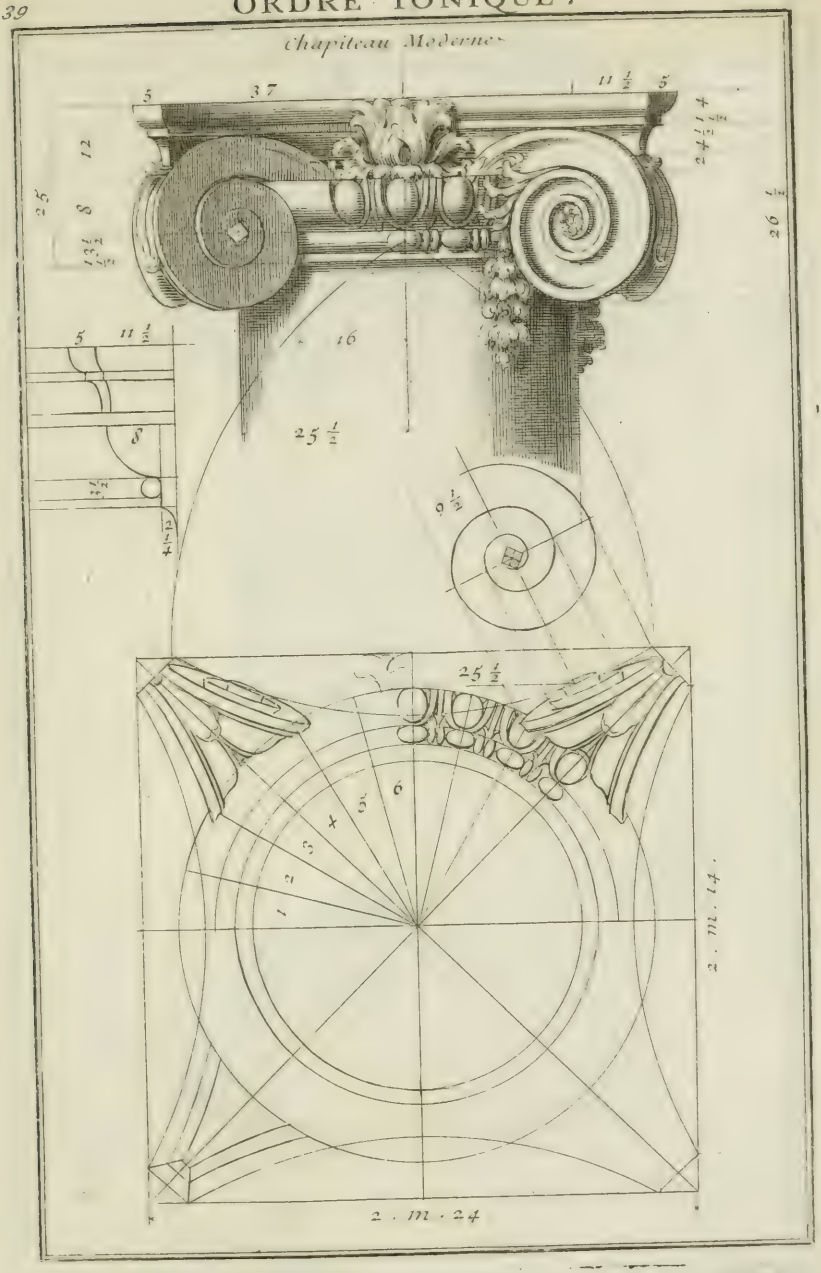
Dessous du Chapiteau

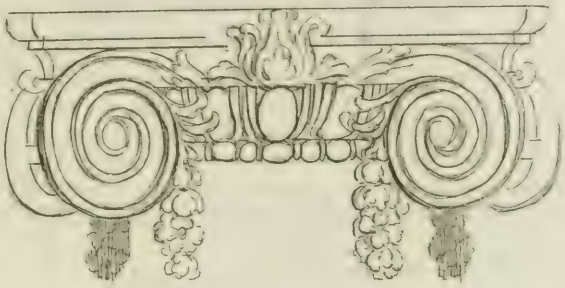
Balustre ou coté du chapiteau

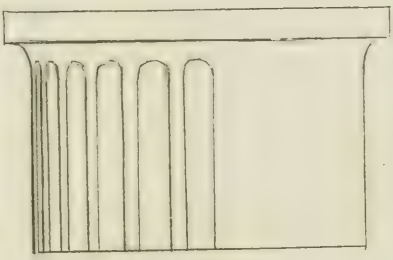

Volute
Cathete
A
B
C
D
E
F
G
H
I
K
8
7
Oeil de la Volute
1. Centre de l'arc AB
2. Centre de l'arc BC
3. Centre de l'arc CD
4. Centre de l'arc DE
5. Centre de l'arc EF
6. Centre de l'arc FG
7. Centre de l'arc GH
8. Centre de l'arc HI
9. Centre de l'arc IK

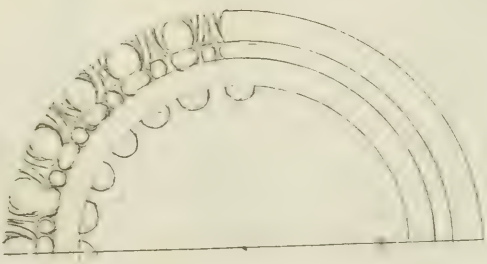
ORDRE IONIQUE.

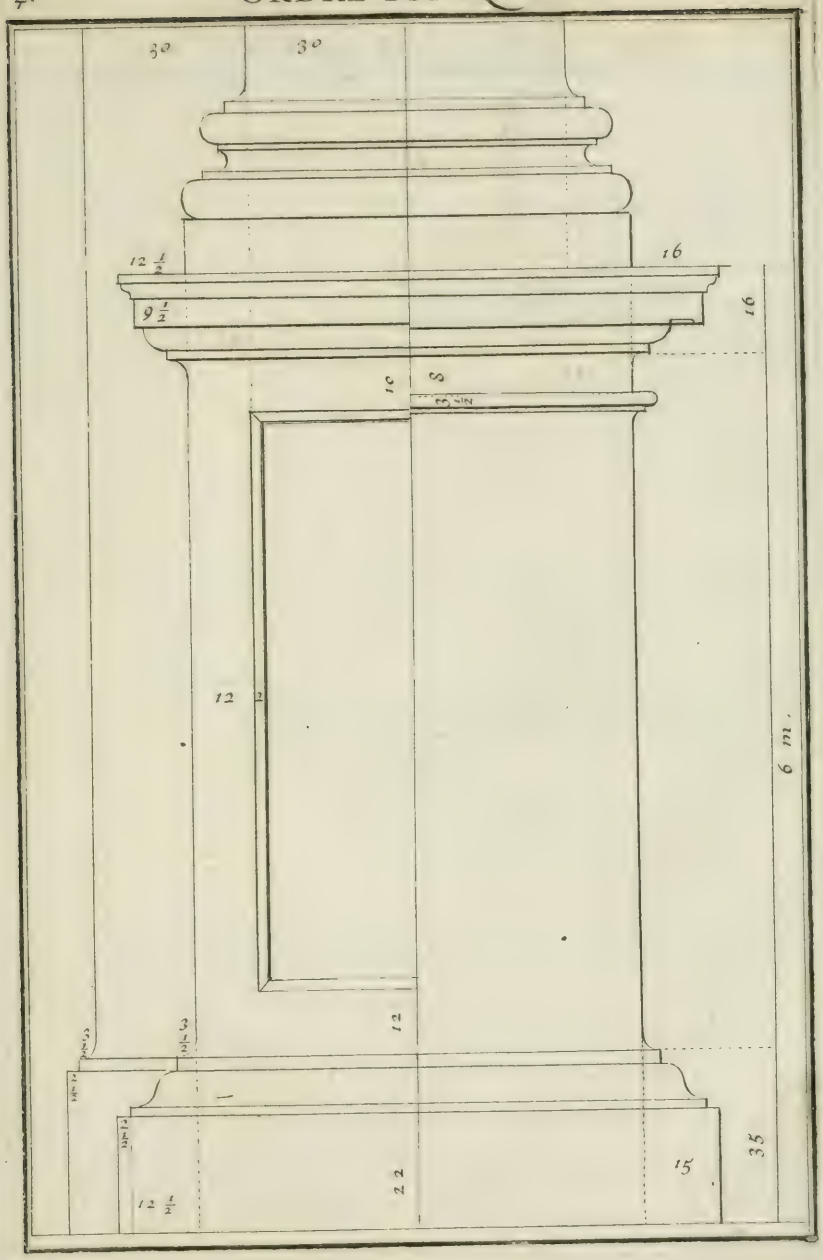
Chapiteau Moderne.



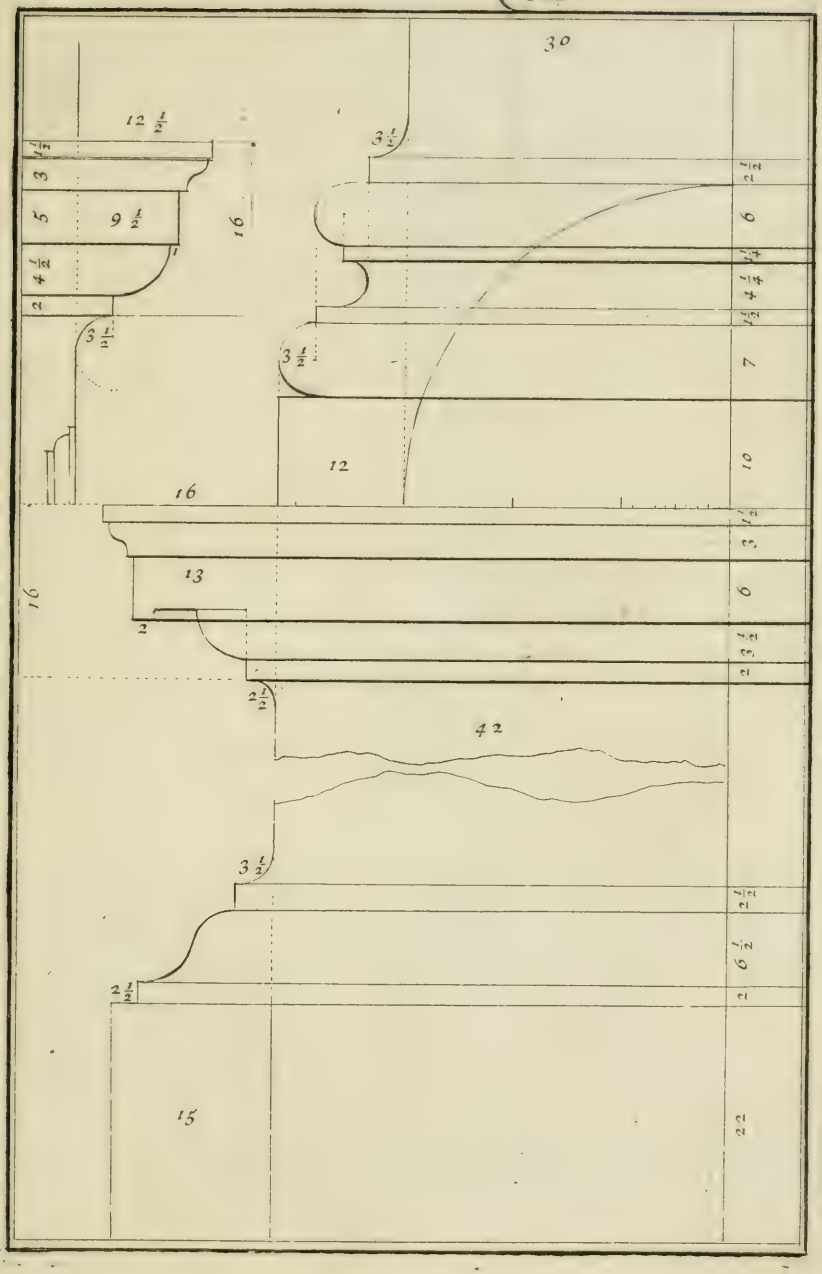


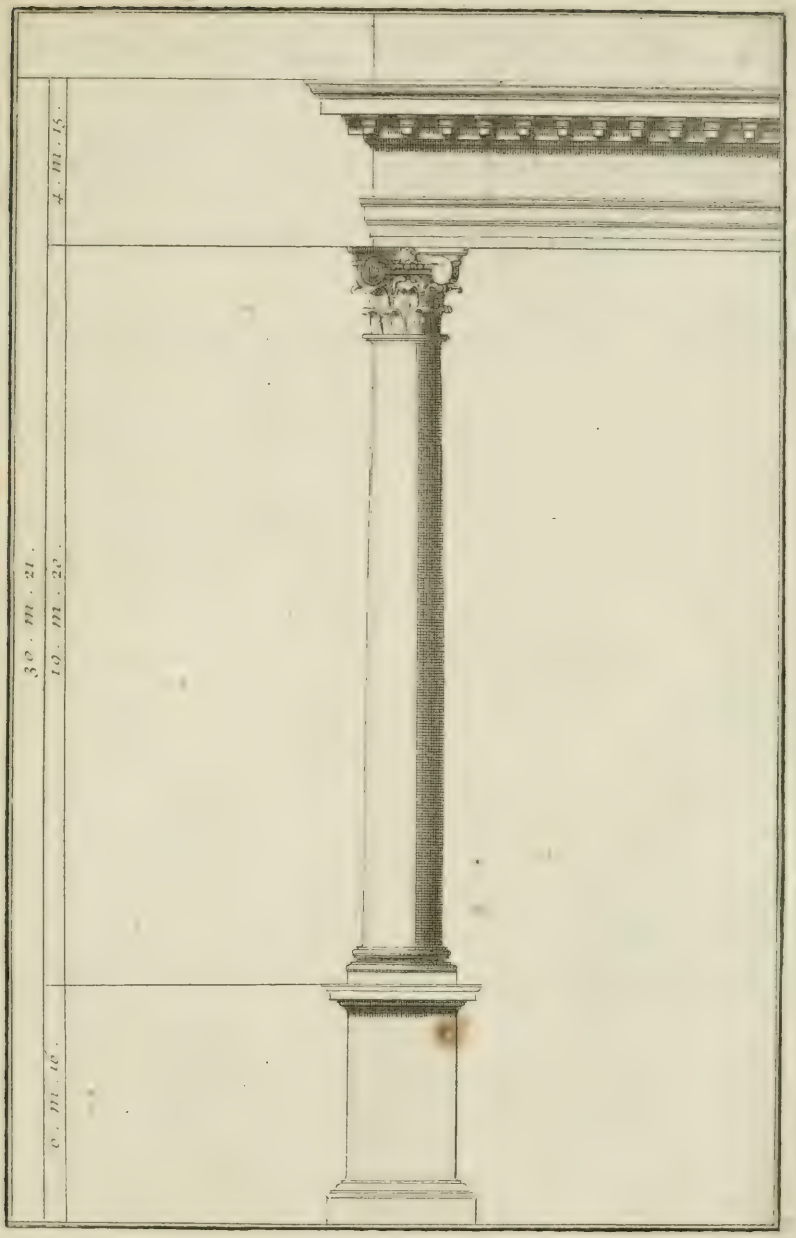


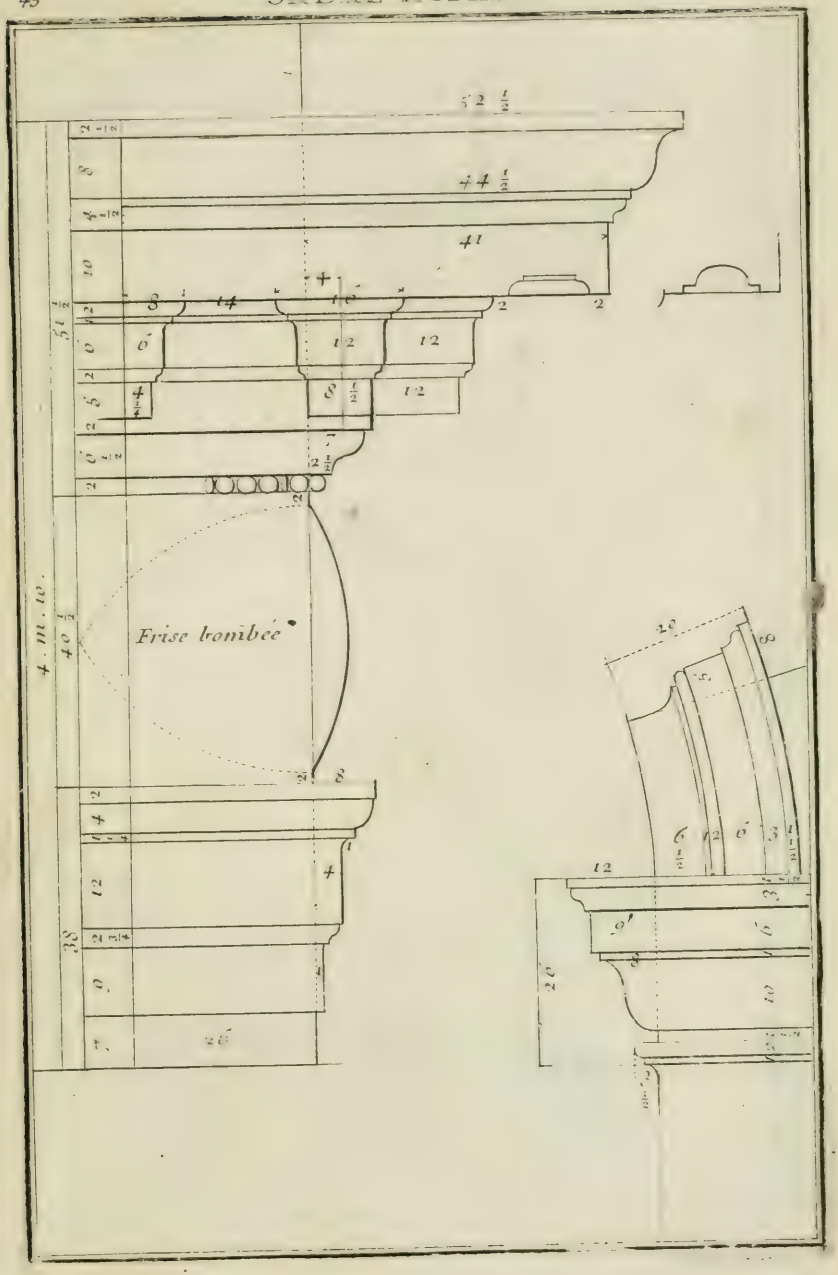



30
30
12 1/2
16
9 1/2
16
10
8
12
2
6 m.
12
3 1/2
22
15
35
12 1/2

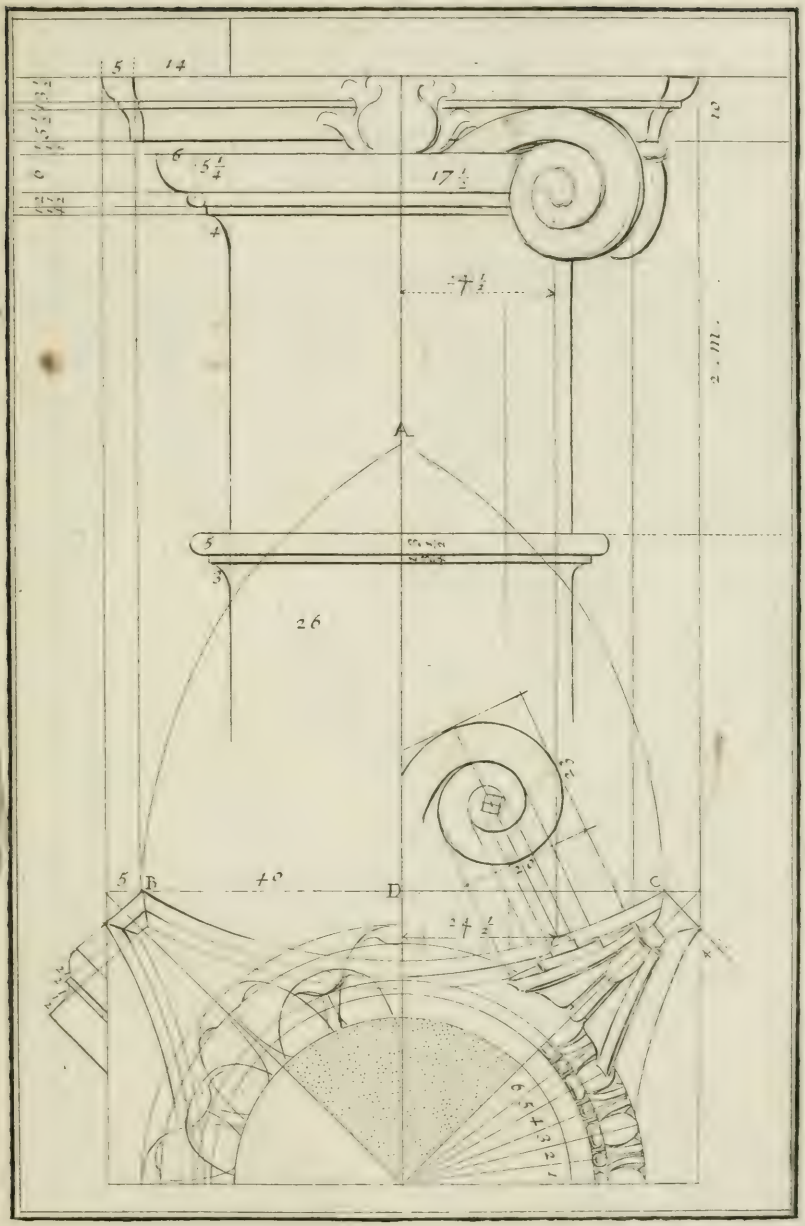
ORDRE IONIQUE.

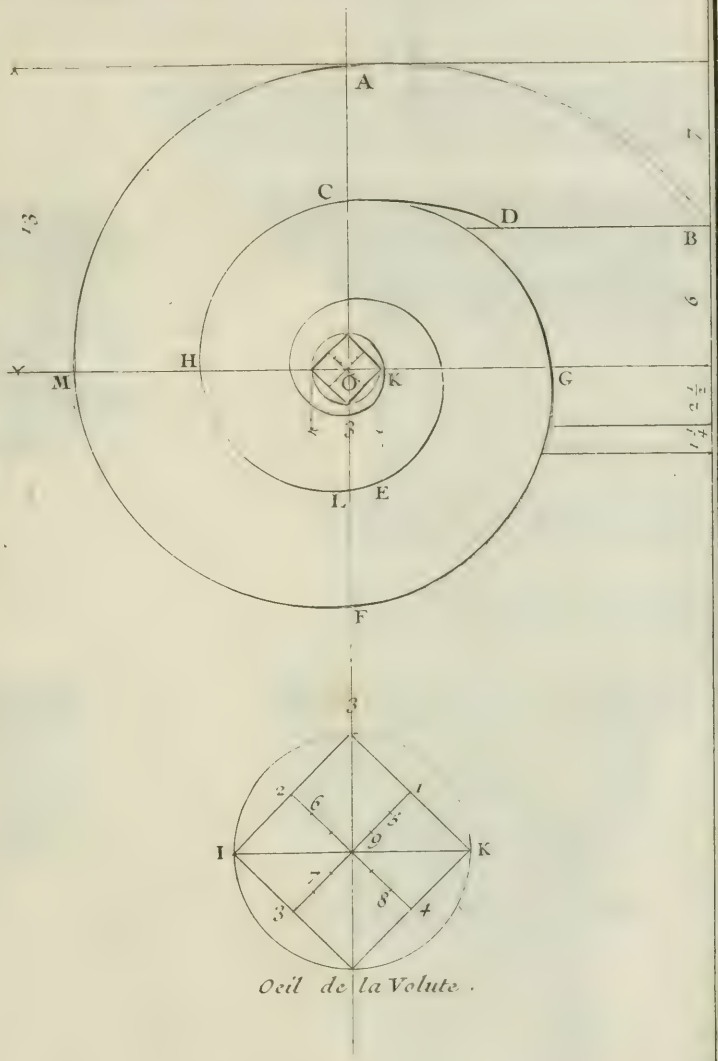



4 . m . 15 .
30 . m . 21 .
10 . m . 22 .
c . m . 16 .

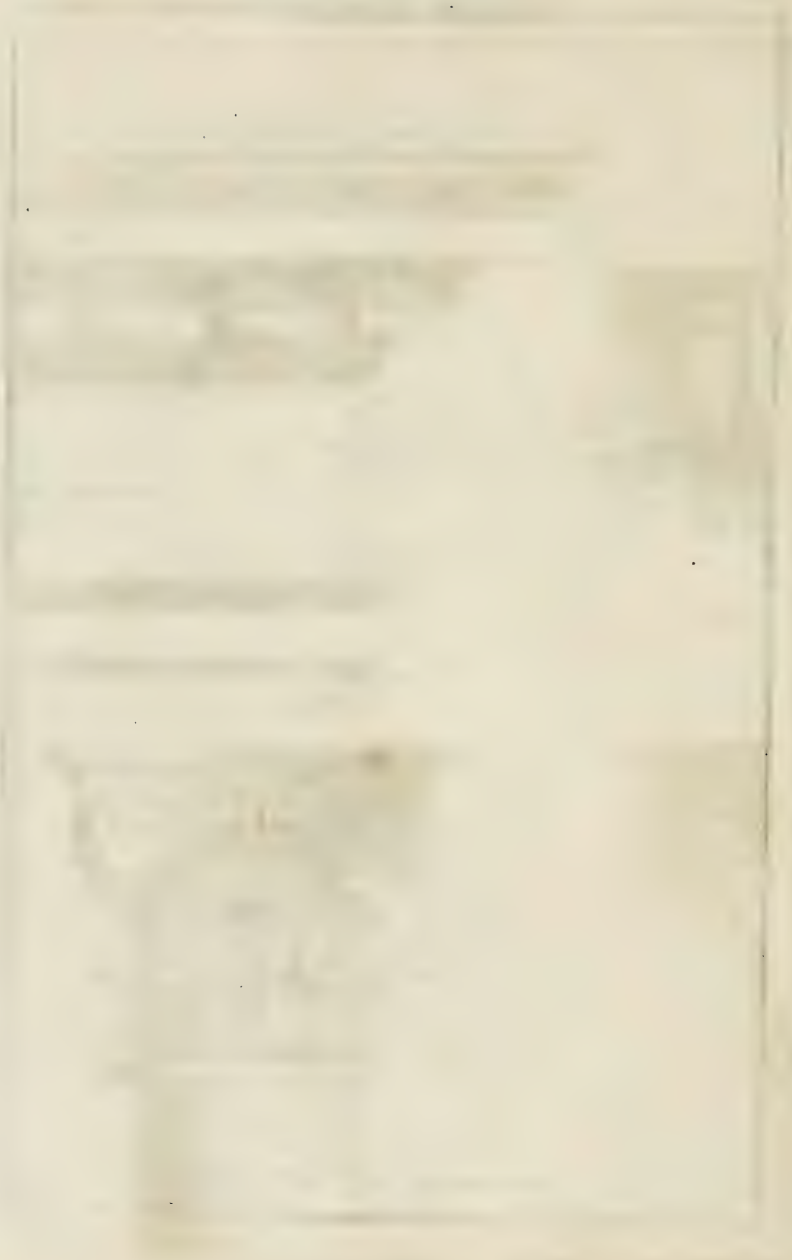

Frise bombée
4. m. 10.

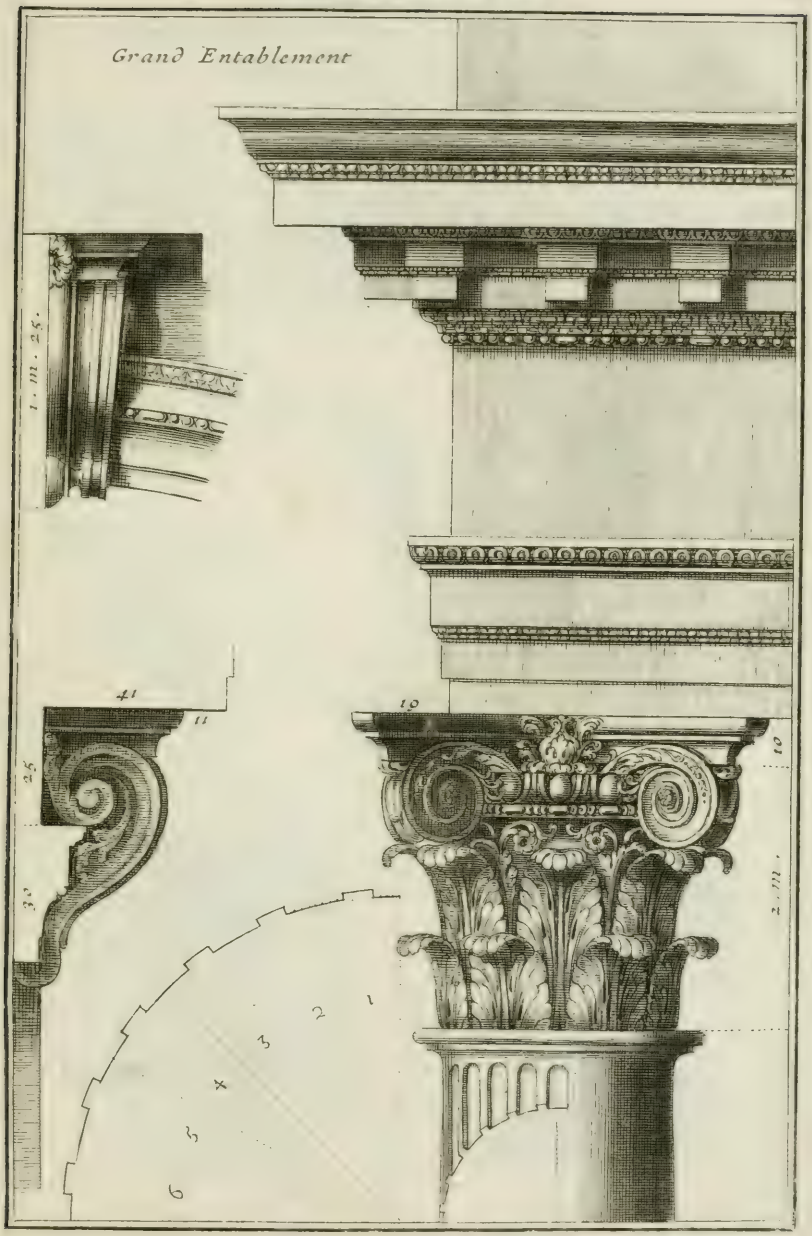
ORDRE ROMAIN.

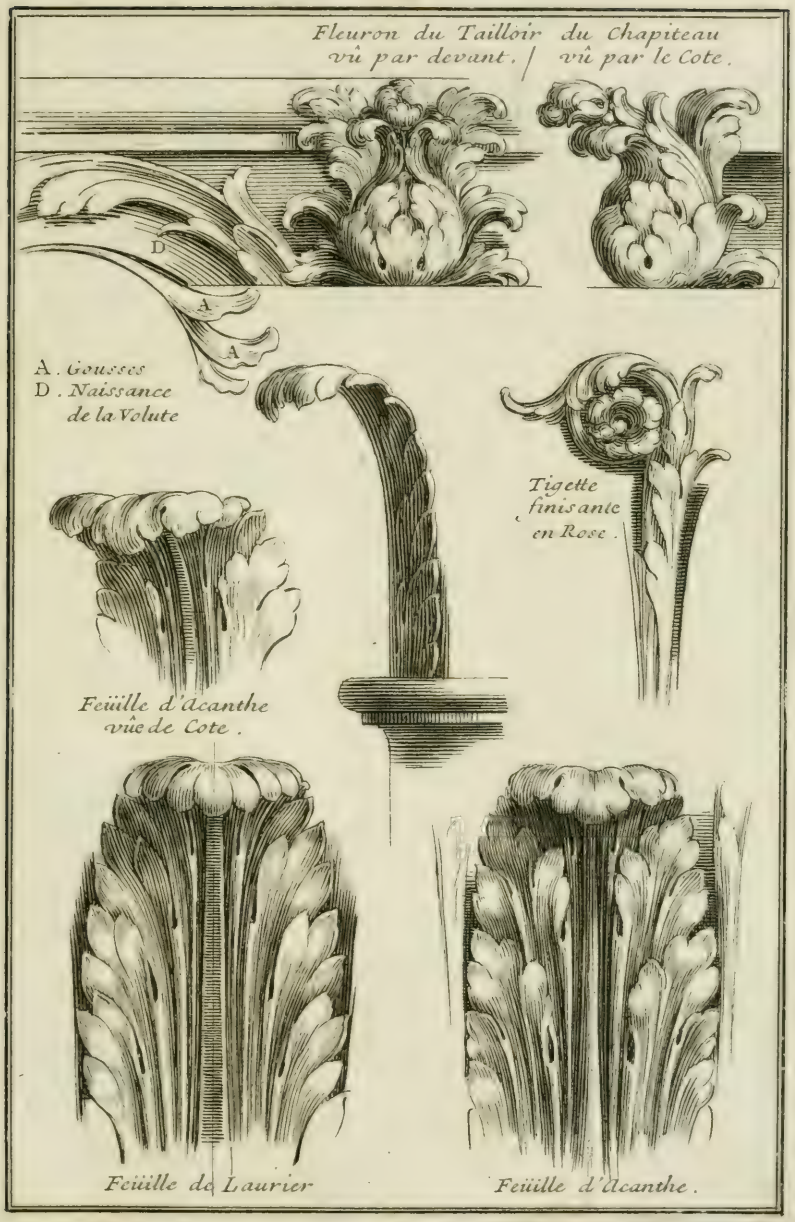




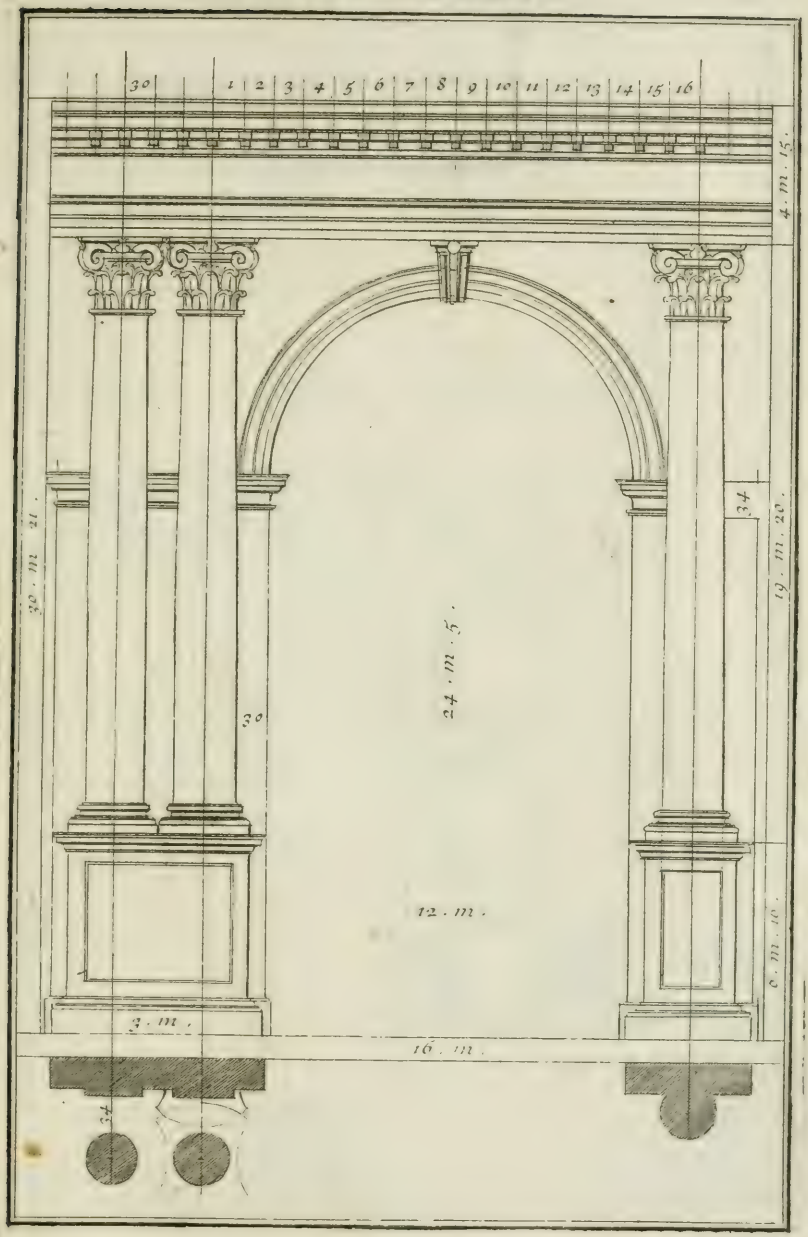
E. *Centre des Arcs* AB, CD.

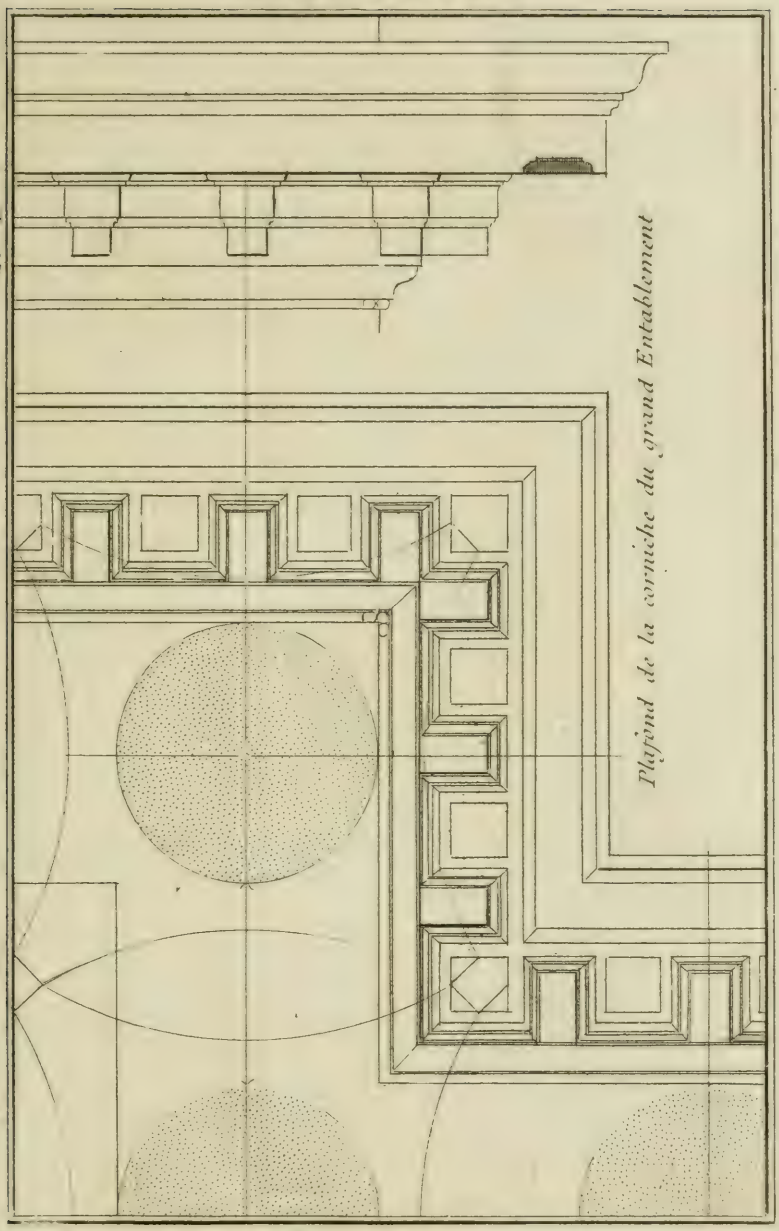



Grand Entablement
1. m. 25.
41
11
25
3'
19
10
2. m.
1
2
3
4
5
6

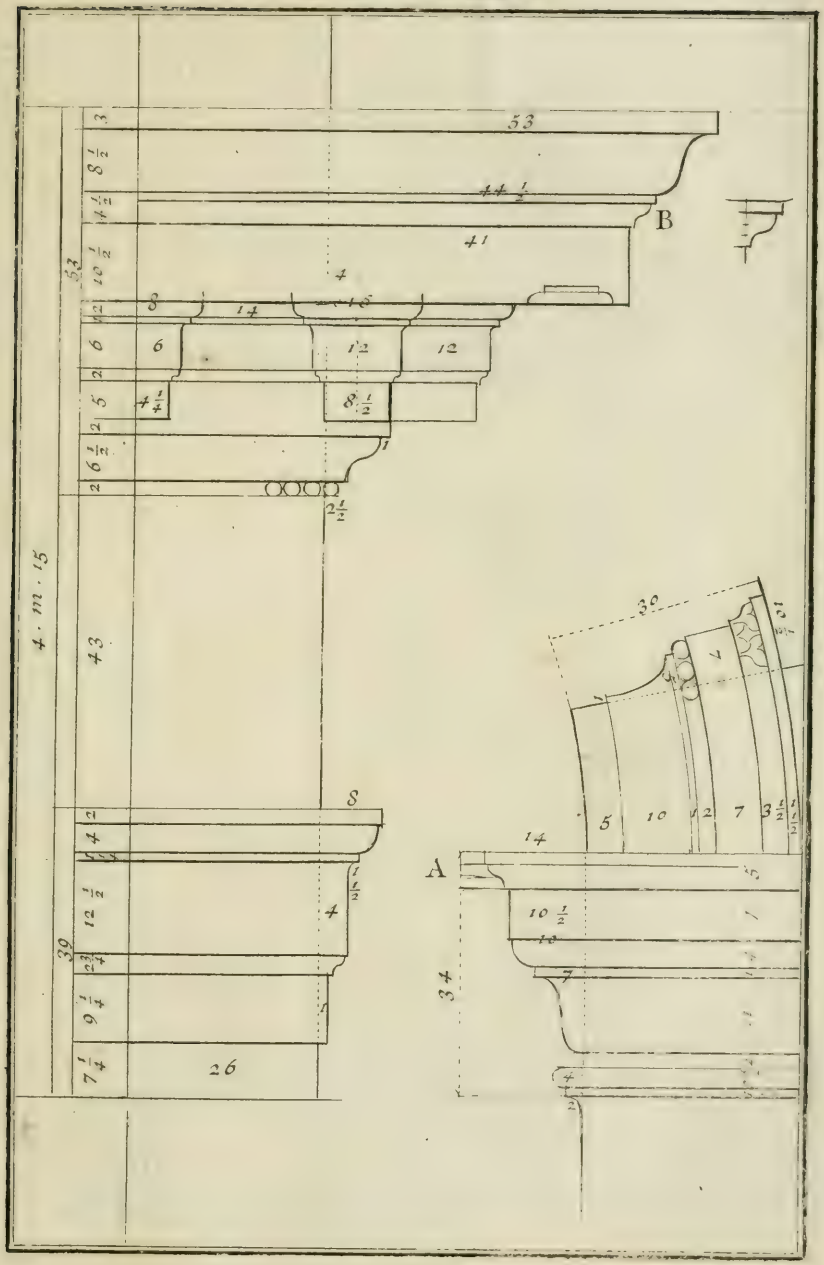

Fleuron du Tailloir du Chapiteau
vû par devant. / vû par le Cote.
D
A
A
A. Gousses
D. Naissance
de la Volute
Tigette
finisante
en Rose.
Feüille d'Acanthe
vûe de Cote.
Feüille de Laurier
Feüille d'Acanthe.

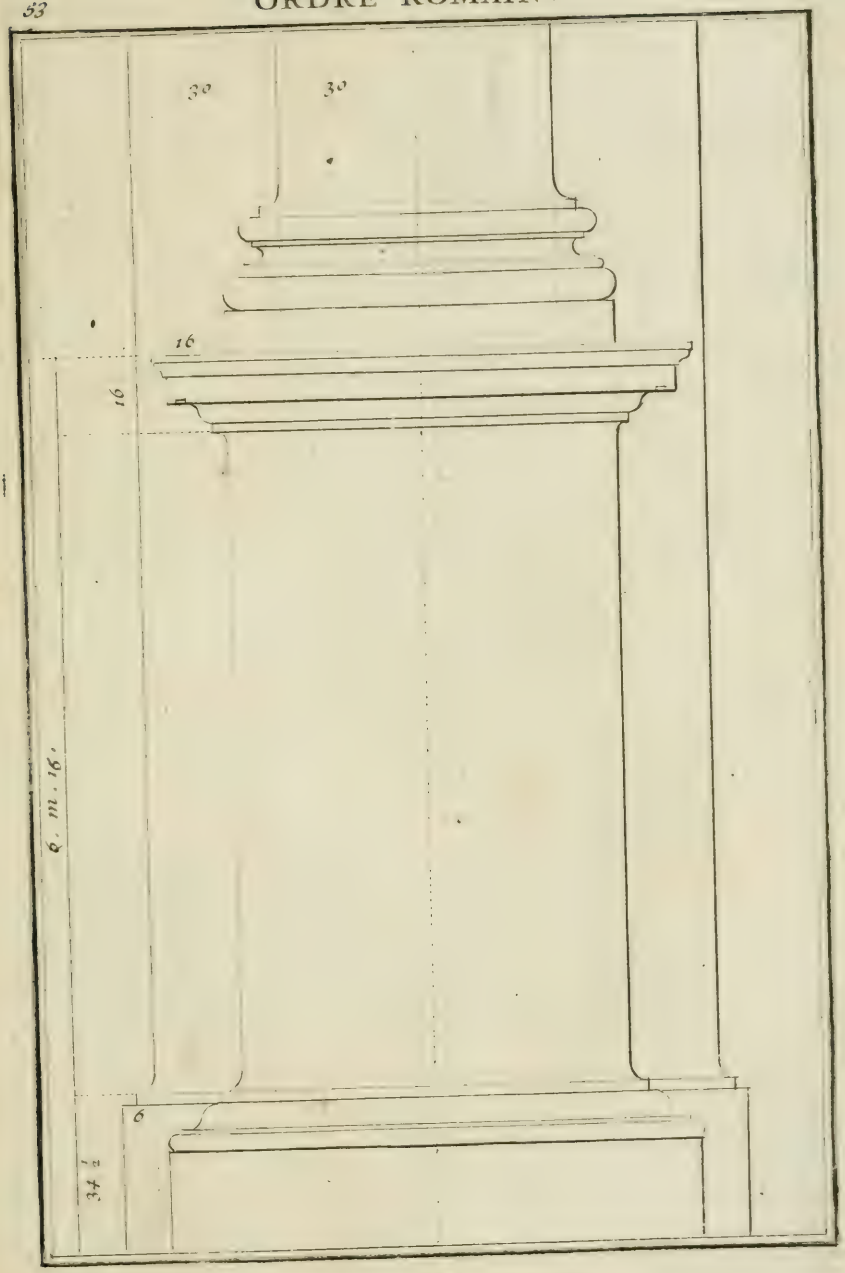
ORDRE ROMAIN



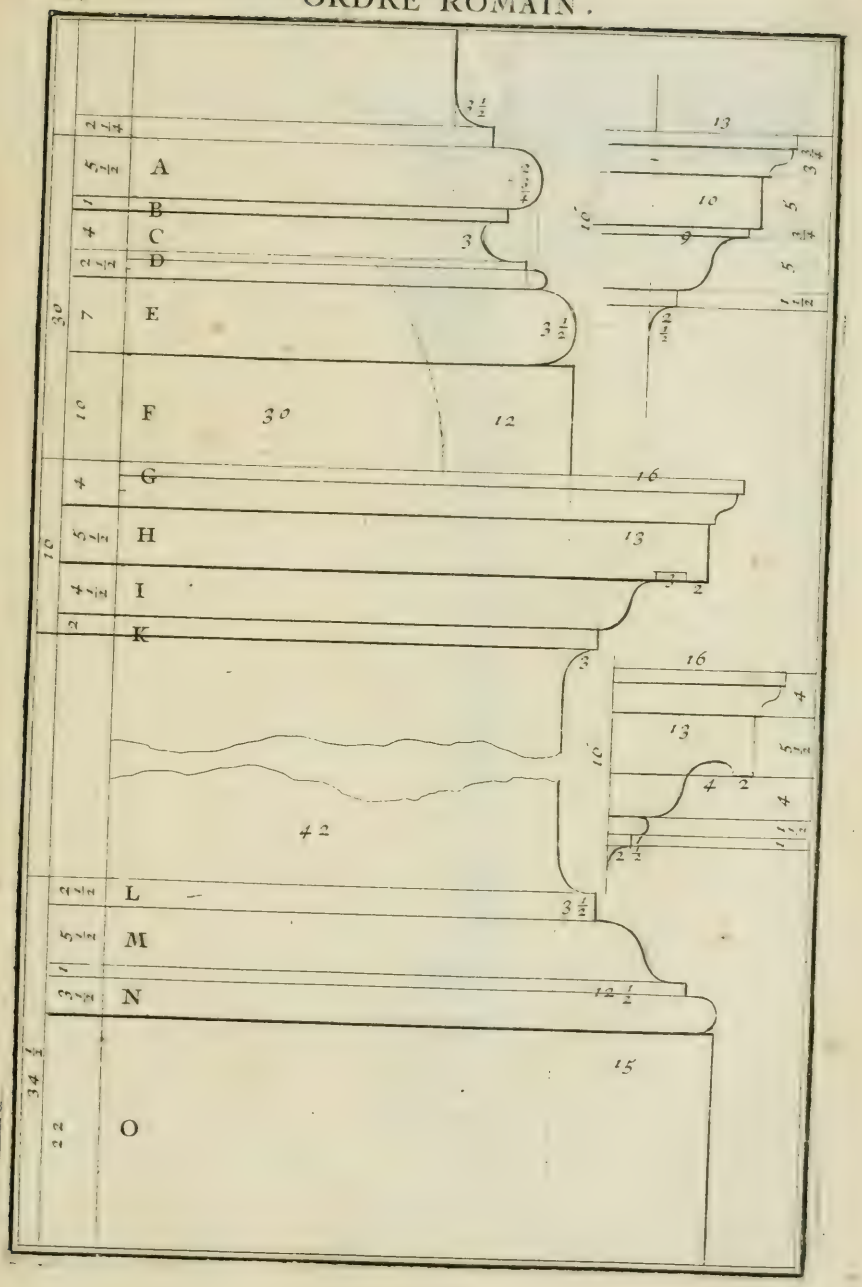

Plafond de la corniche du grand Entablement

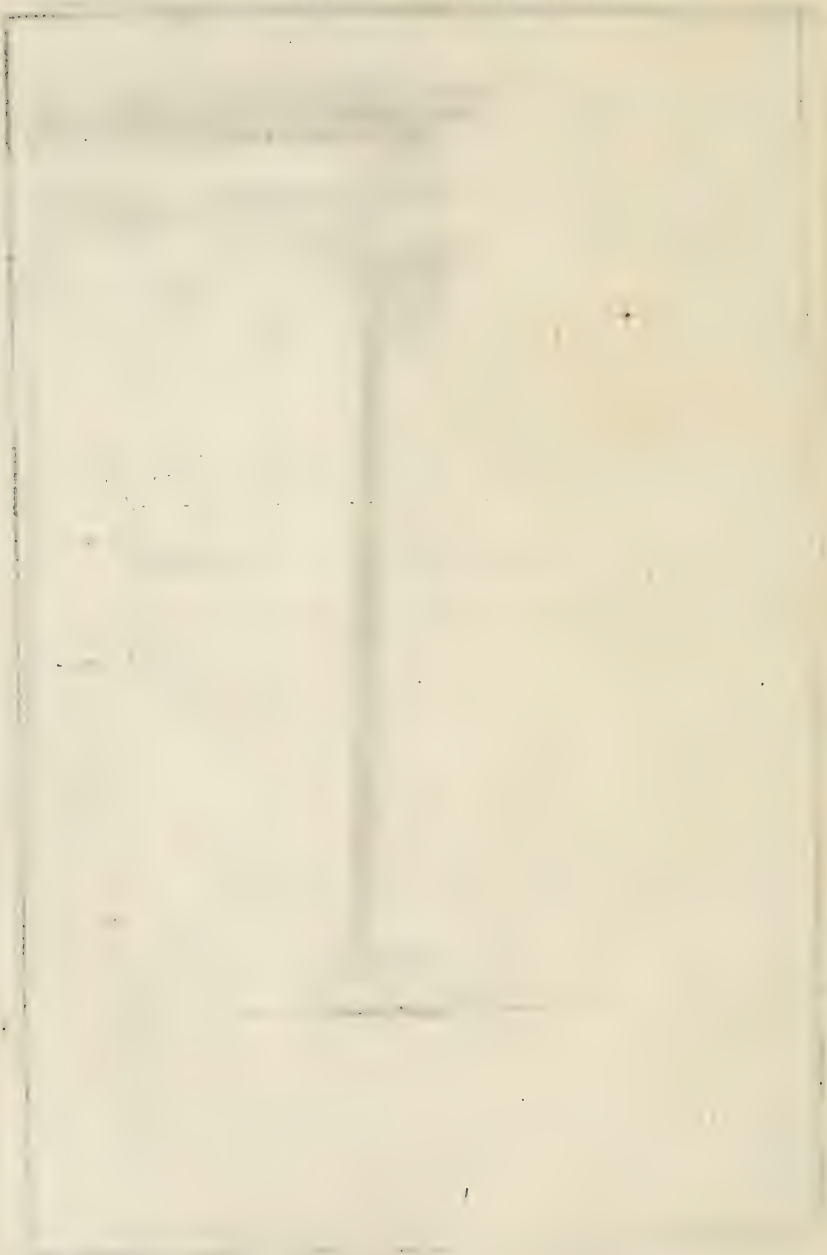
ORDRE ROMAIN.



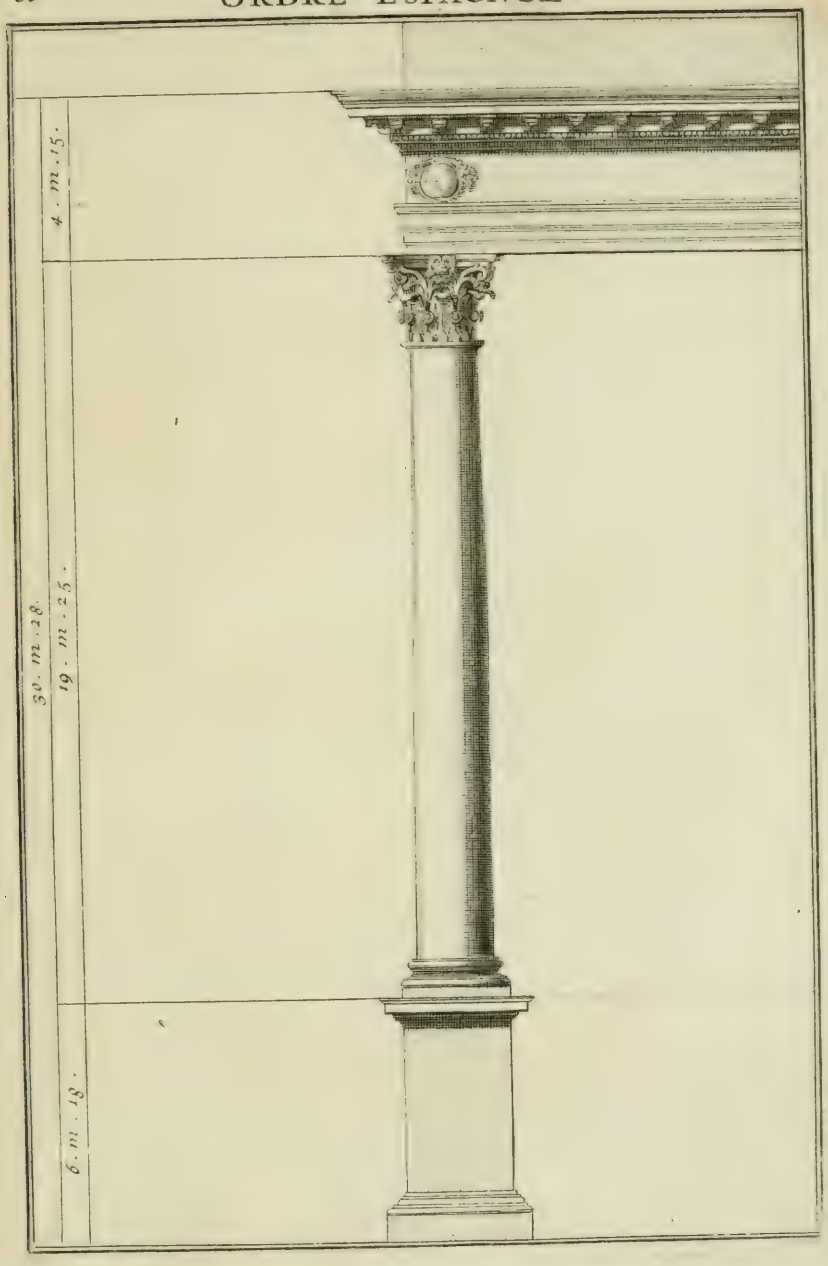

30
30
16
16
6. m. 16.
6
34 1/2

ORDRE ROMAIN.

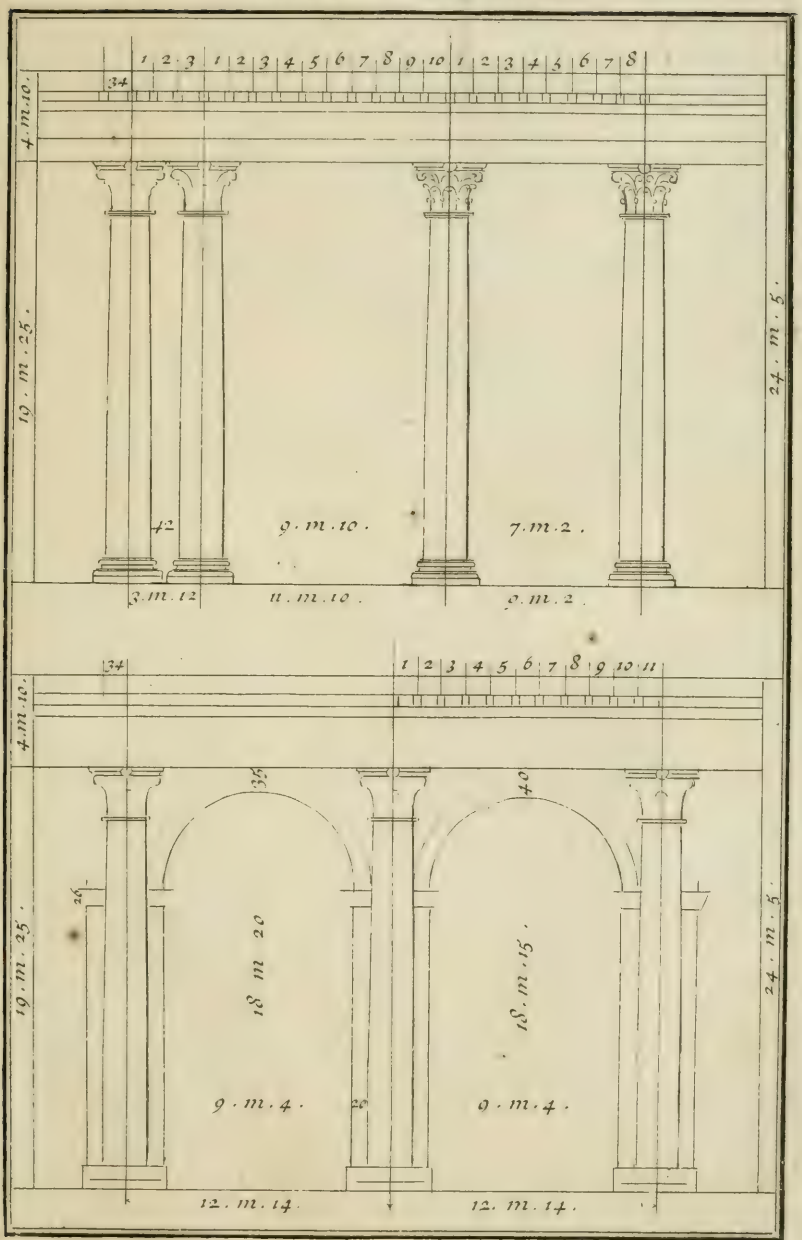


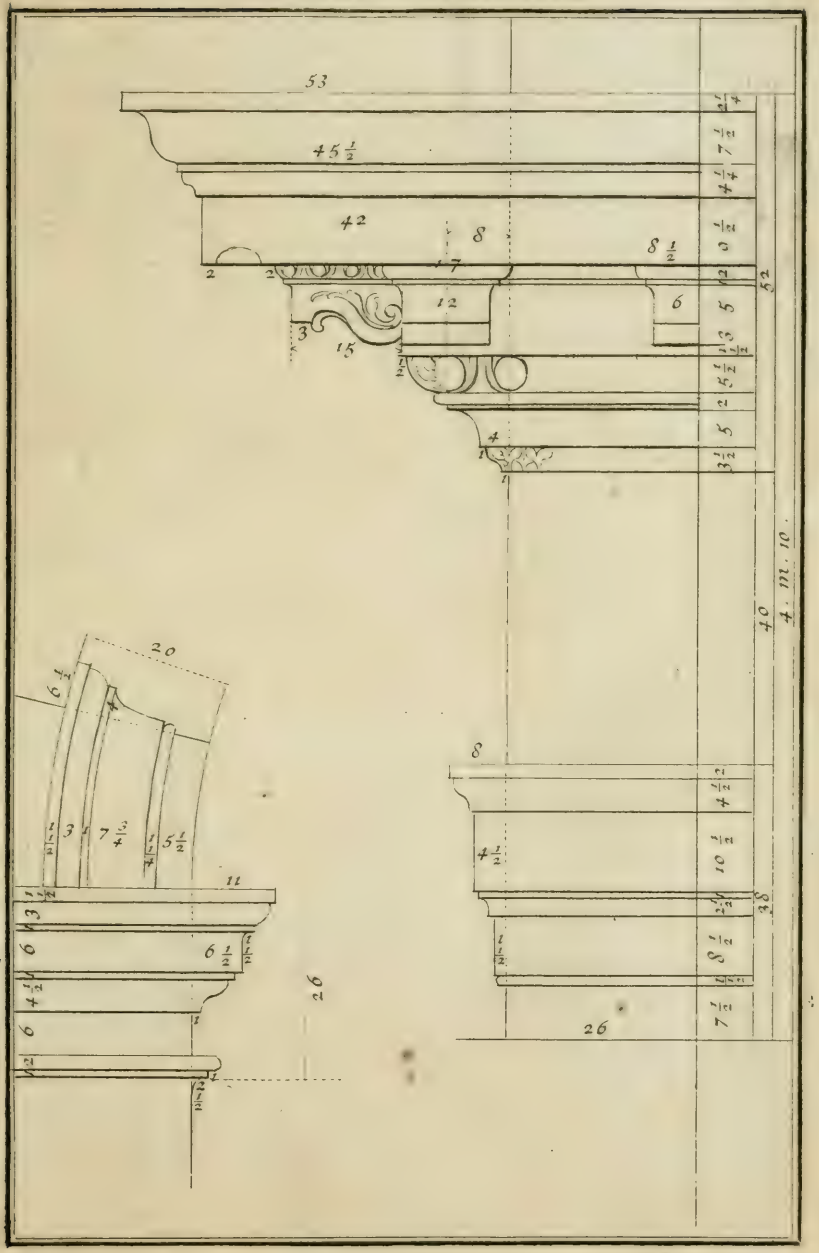


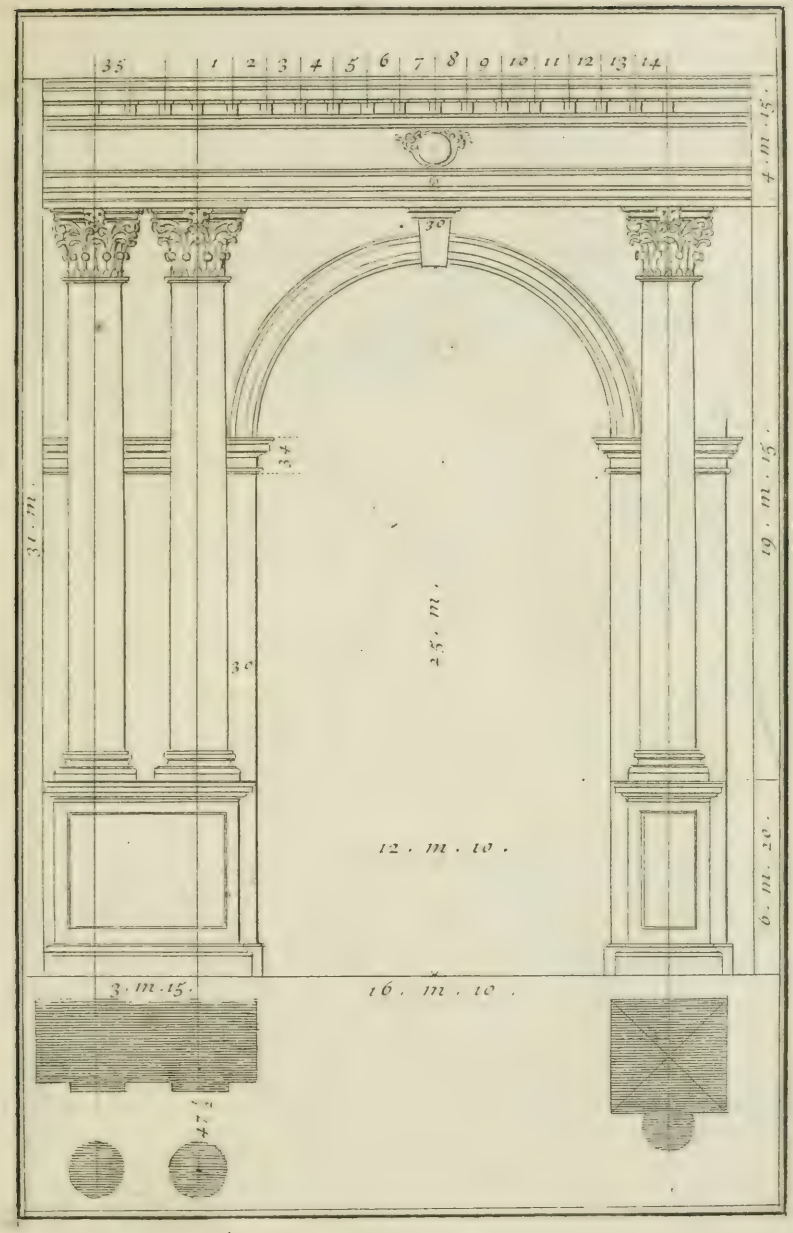
ORDRE ESPAGNOL.



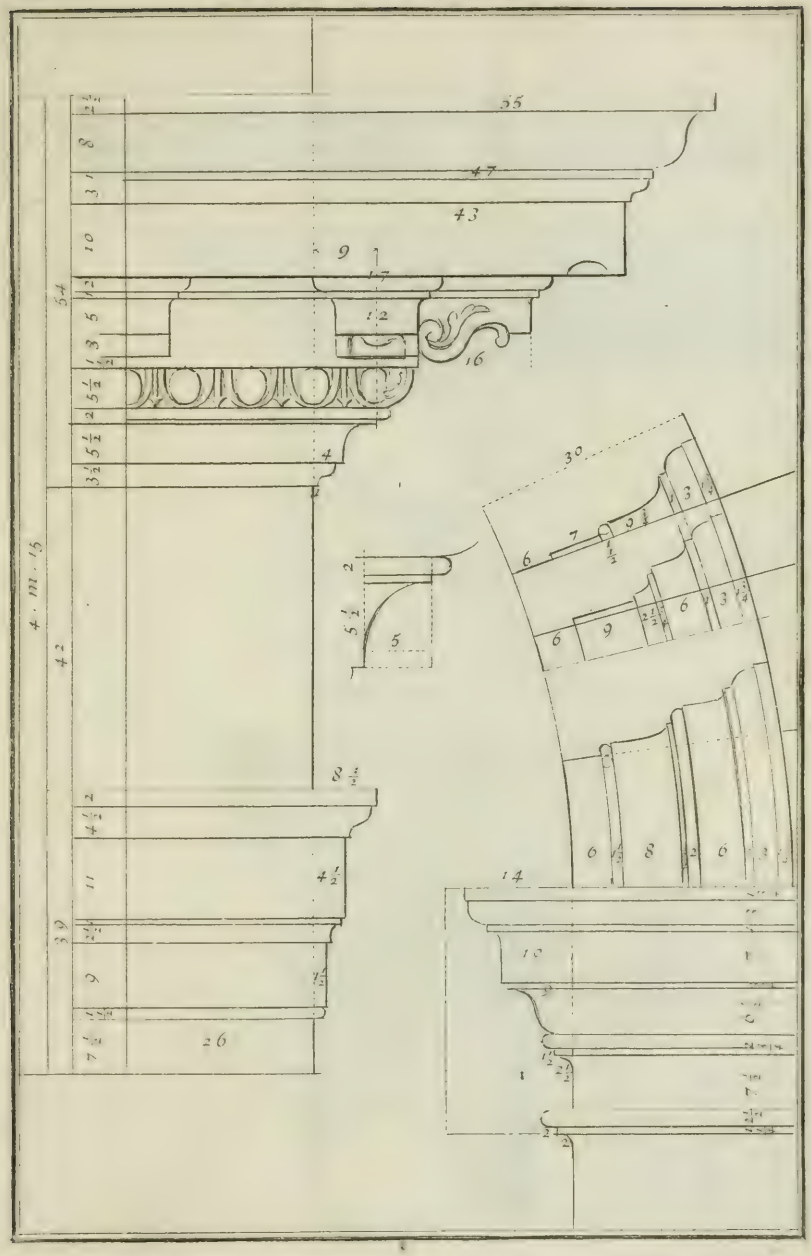
ORDRE ESPAGNOL

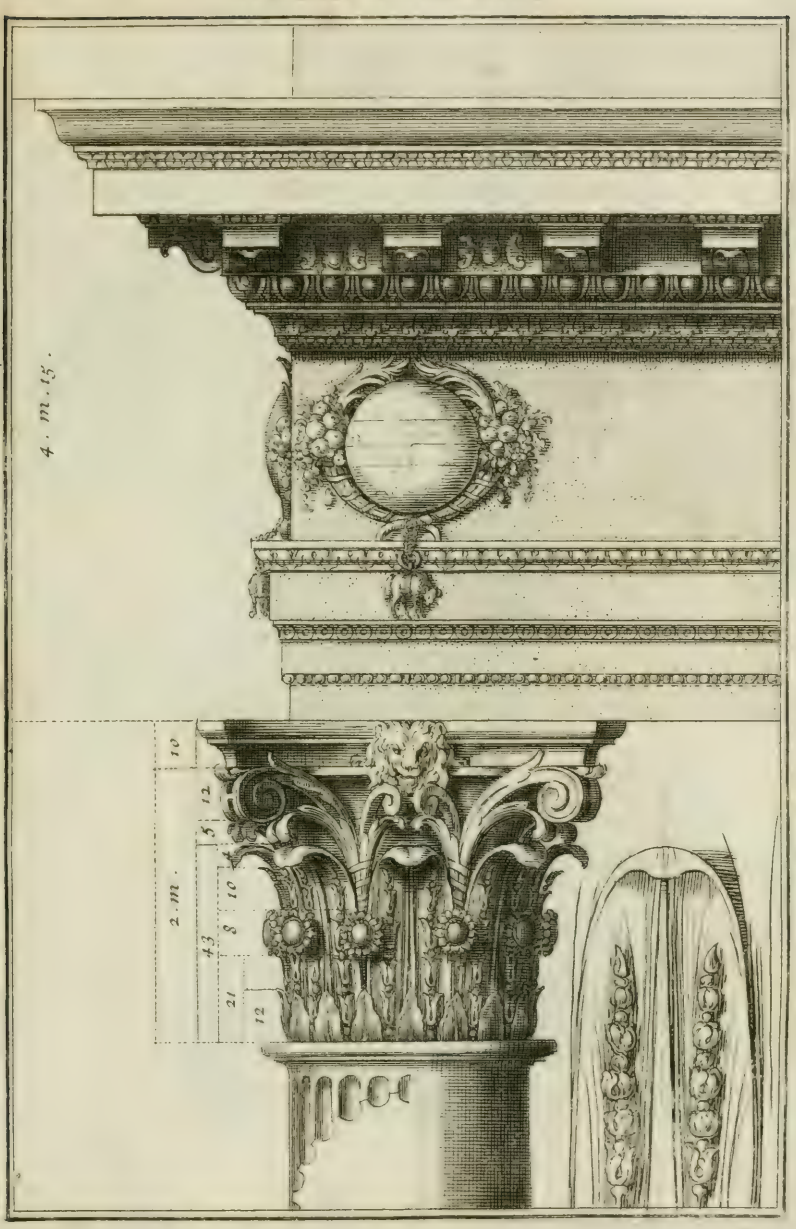



53
45 1/2
42
8
8 1/2
12
6
15
3
40
4. m. 10.
20
11
26
26

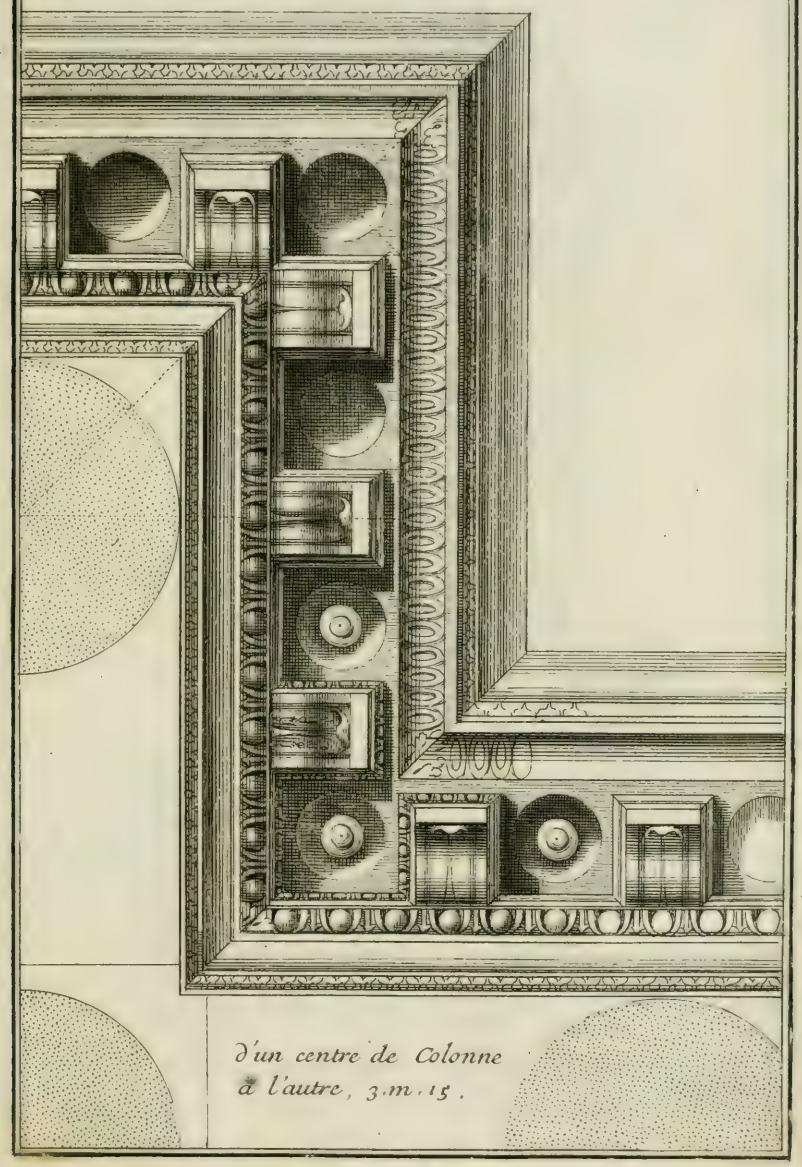

35
1
2
3
4
5
6
7
8
9
10
11
12
13
14
4. m. 15.
30
34
31. m.
19. m. 15.
30
25. m.
12. m. 10.
6. m. 20.
3. m. 15.
16. m. 10.

ORDRE ESPAGNOL



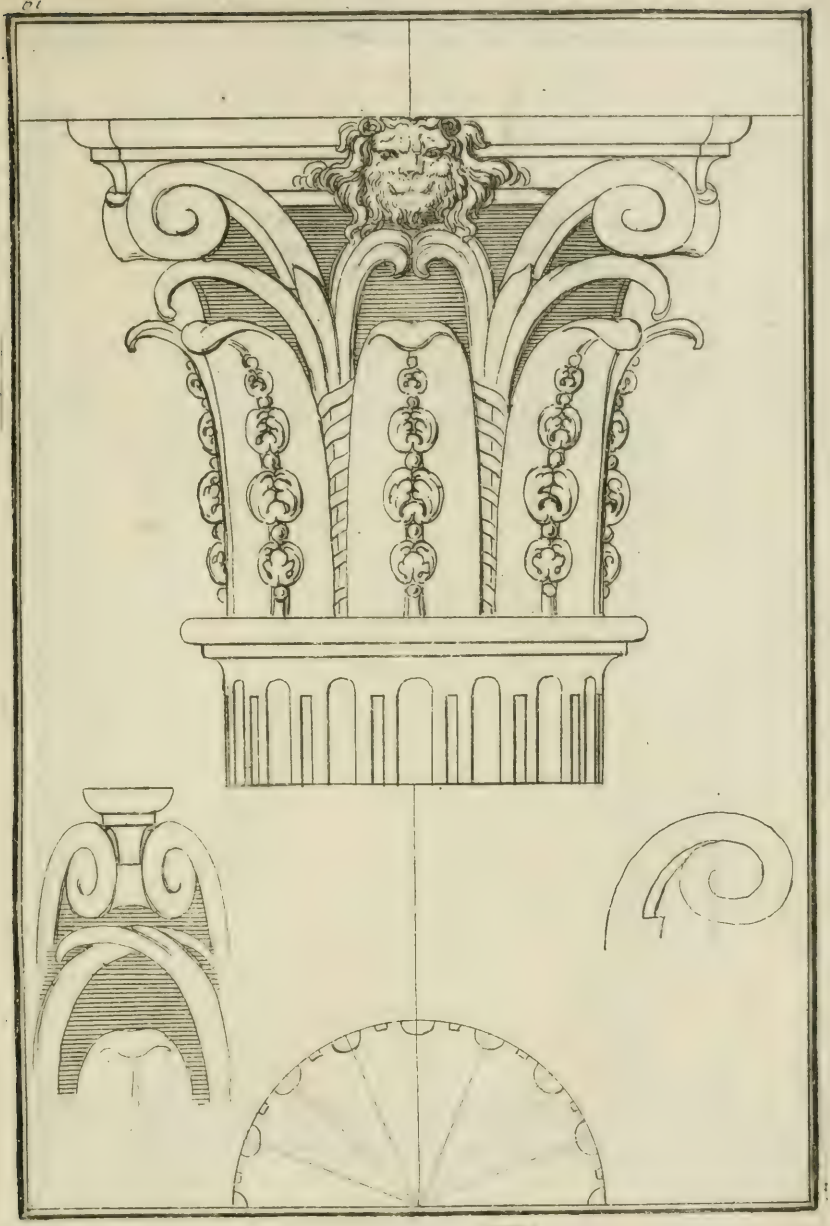

4. m. 15.
2. m.
10
12
5
4
43
8
10
21
12

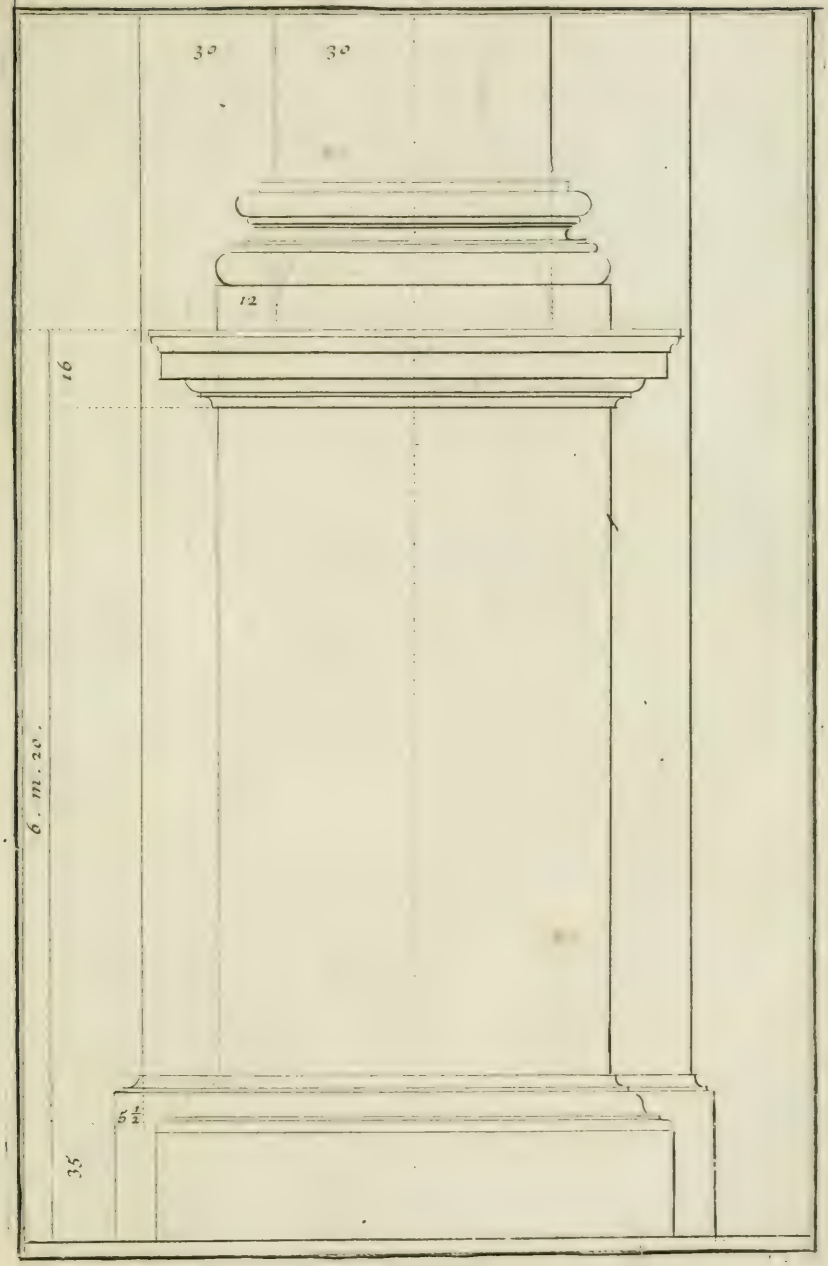
Plafond du grand Entablement

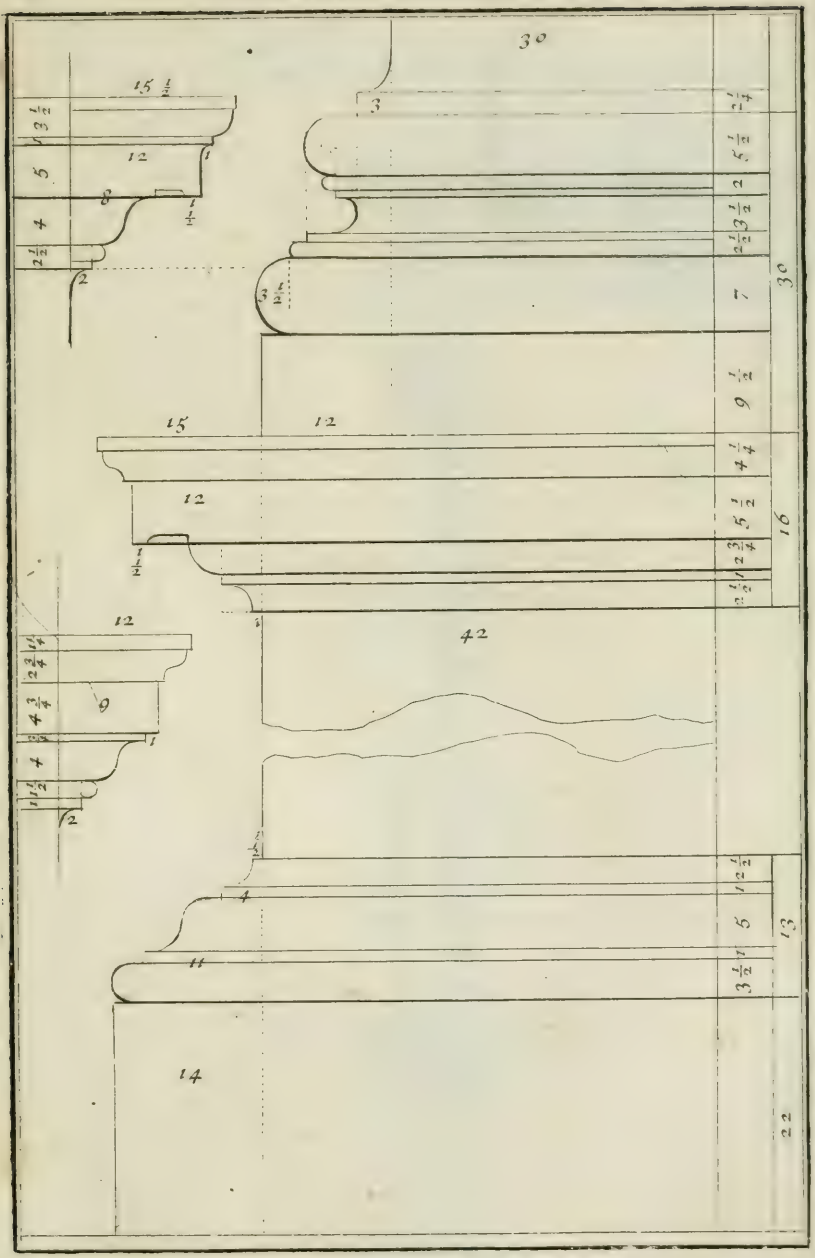


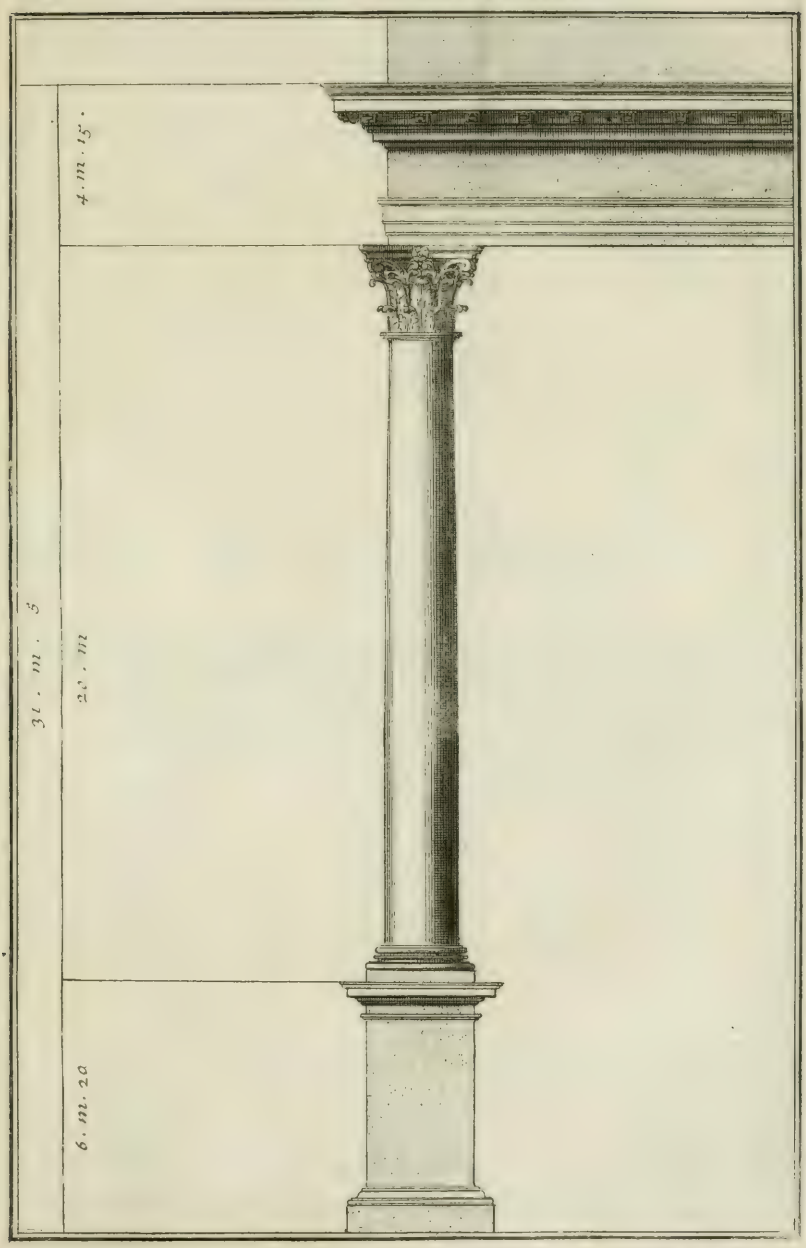
D'un centre de Colonne à l'autre, 3.m.15.

ORDRE ESPAGNOL.

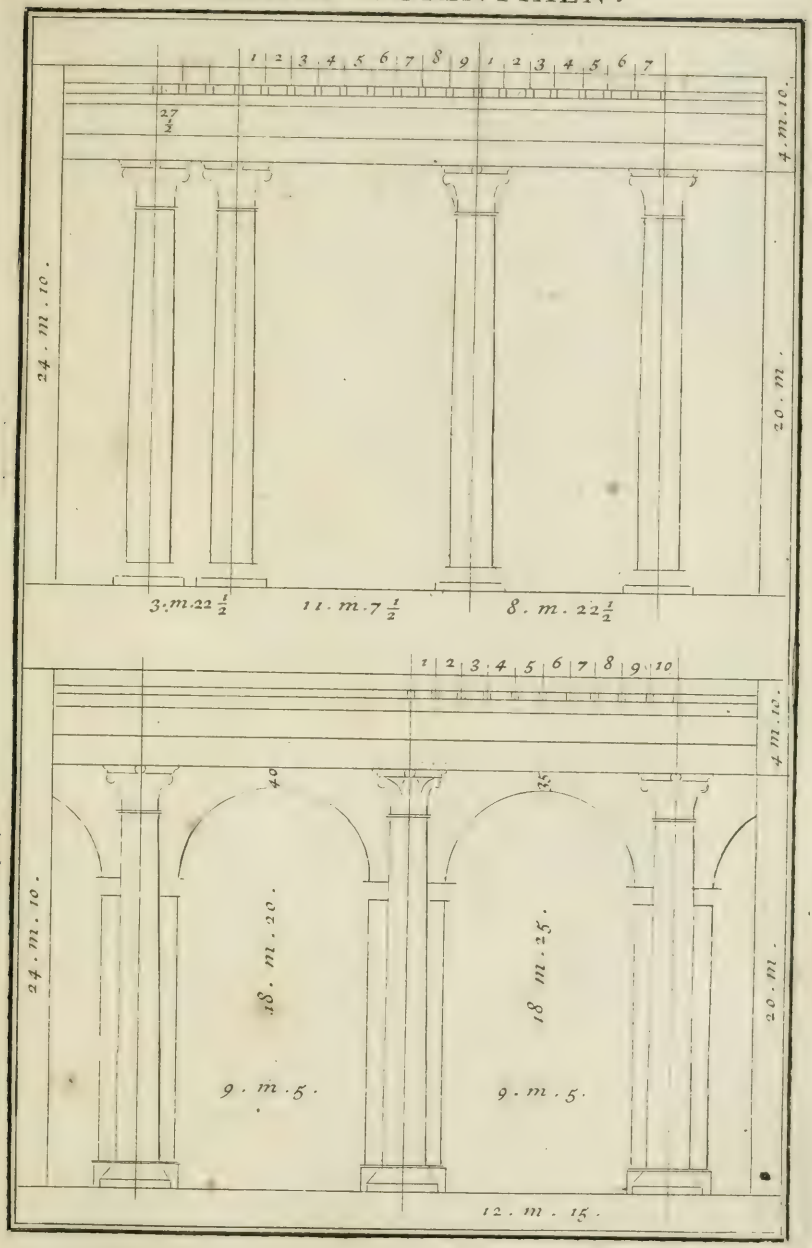


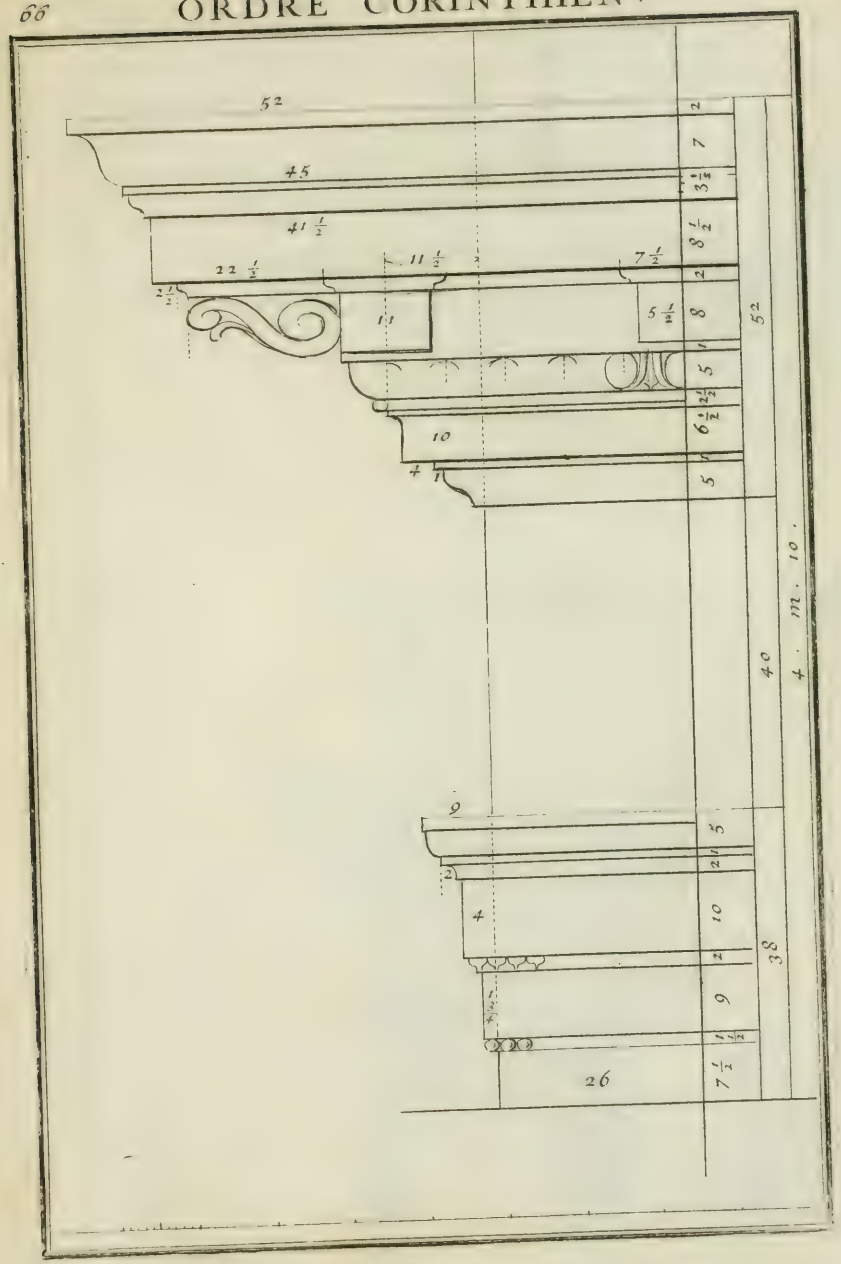

30
30
12
16
6. m. 20.
5 1/2
35

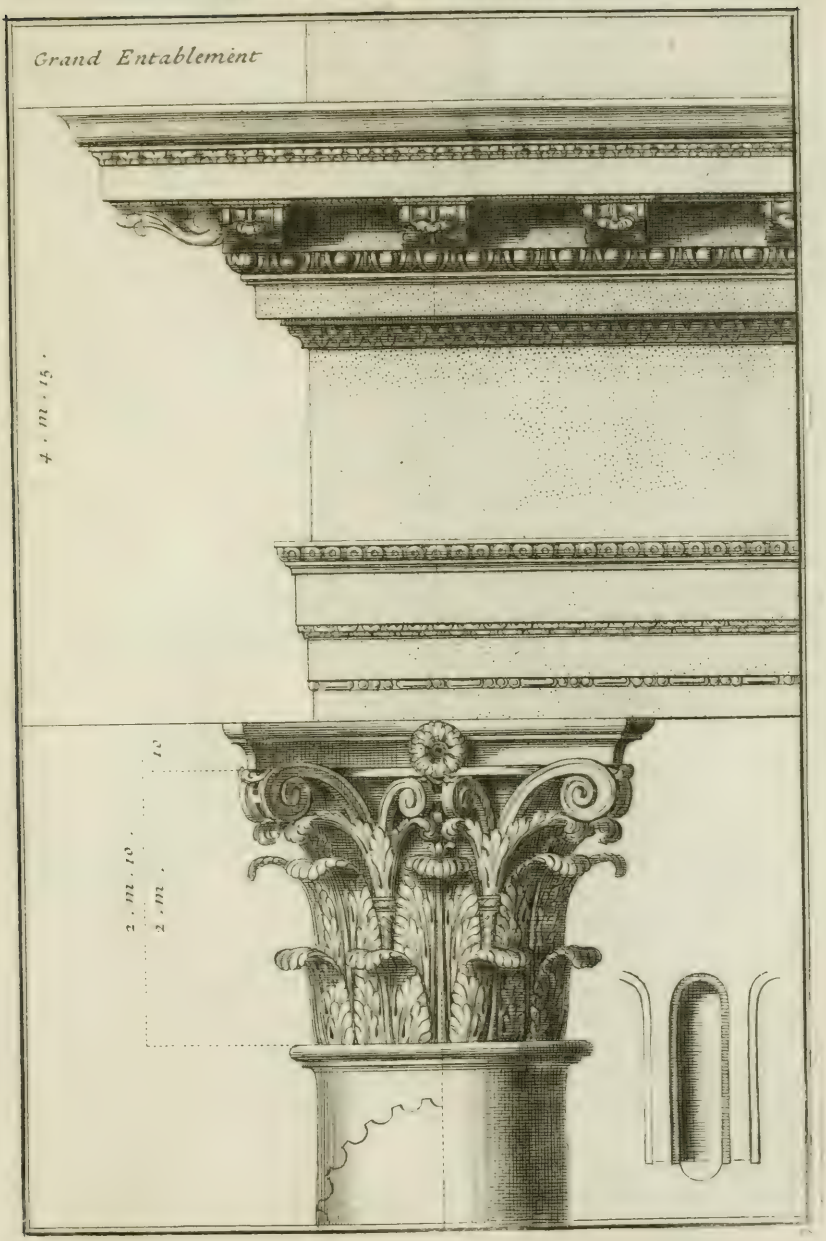

30
15 1/2
12
8
1 1/2
3
3 1/2
42
14
11
4
12
9
15
16
13
22
30

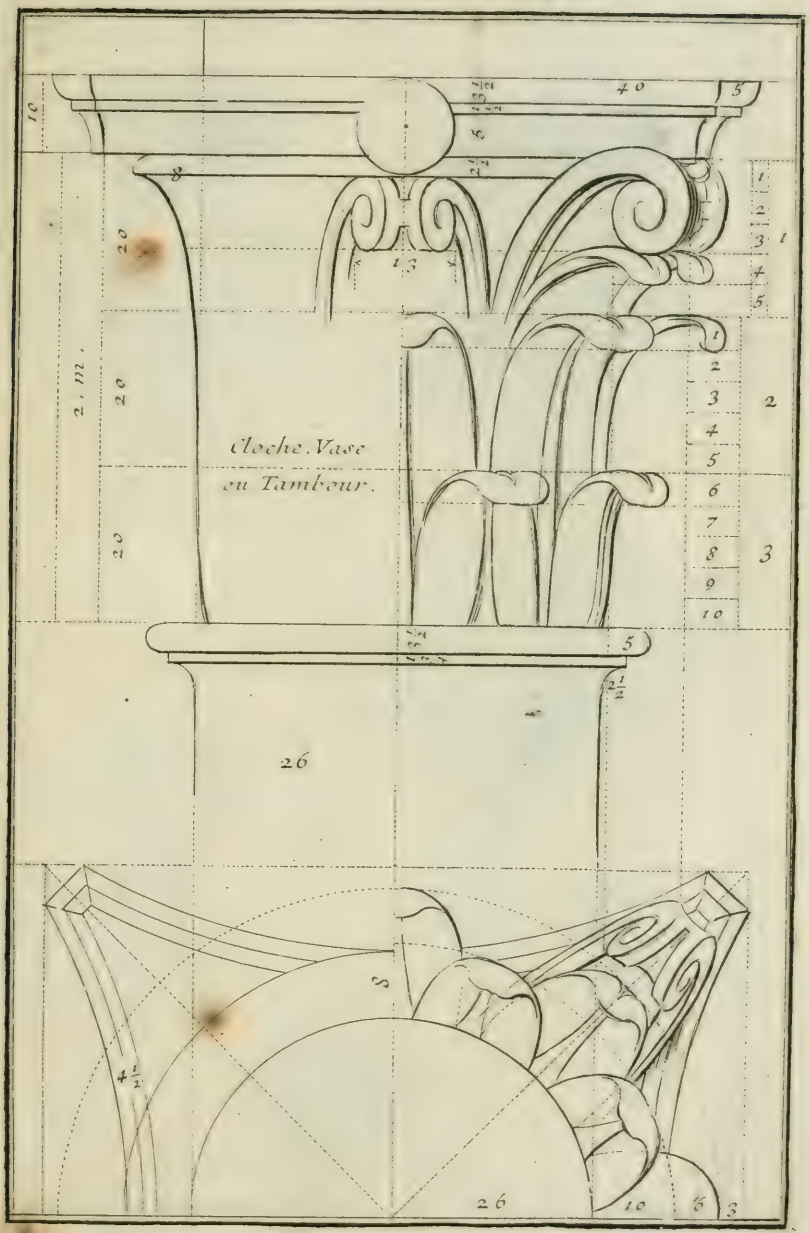

4. m. 15.
31. m. 5
20. m
6. m. 20

ORDRE CORINTHIEN.

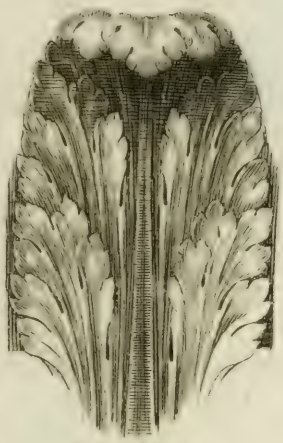



52
45
41 1/2
22 1/2
11 1/2
7 1/2
2 1/2
11
10
4
9
4
26
2
7
3 1/2
8 1/2
2
5 1/2
8
1
5
2 1/2
6 1/2
1
5
52
40
4 . III . 10 .
3
2 1/2
1
10
2
38
9
1 1/2
7 1/2


Grand Entablement
4 . m . 15 .
2 . m . 10 .
2 . m .


Cloche. Vase
ou Tambour.
2, m.
26
26
10
6
3

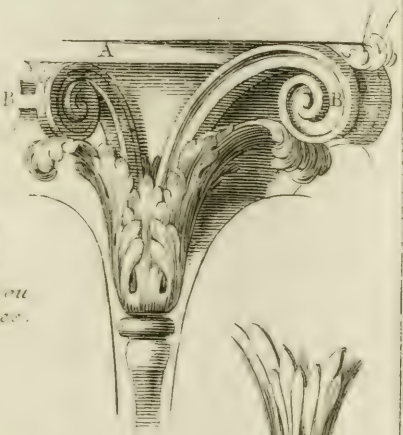
Feüille d'Olive.

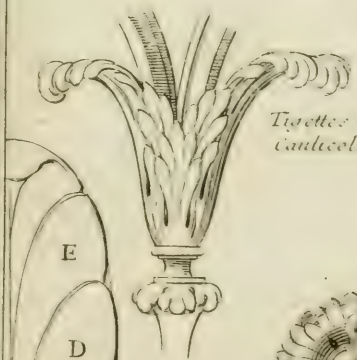


Feüille de Persil

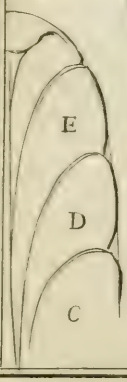
A. Levre du Vase.

B. Volutes.

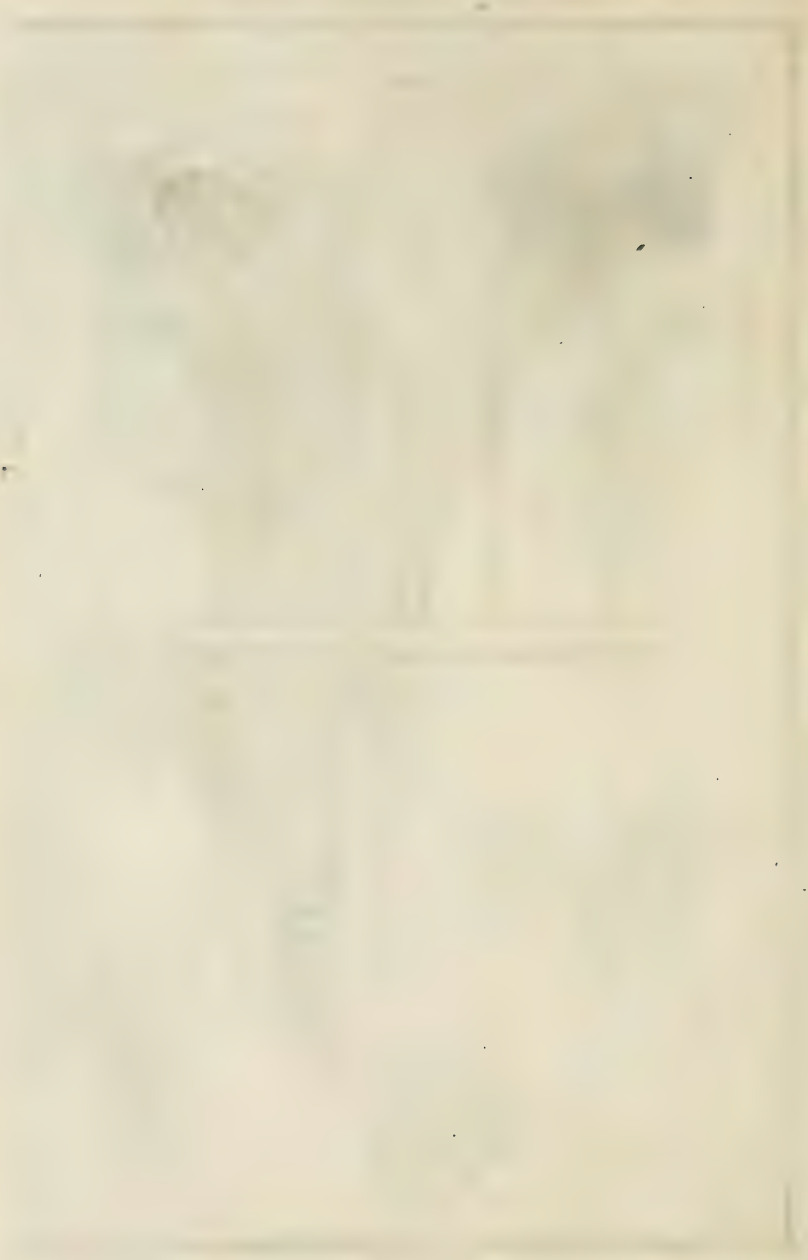


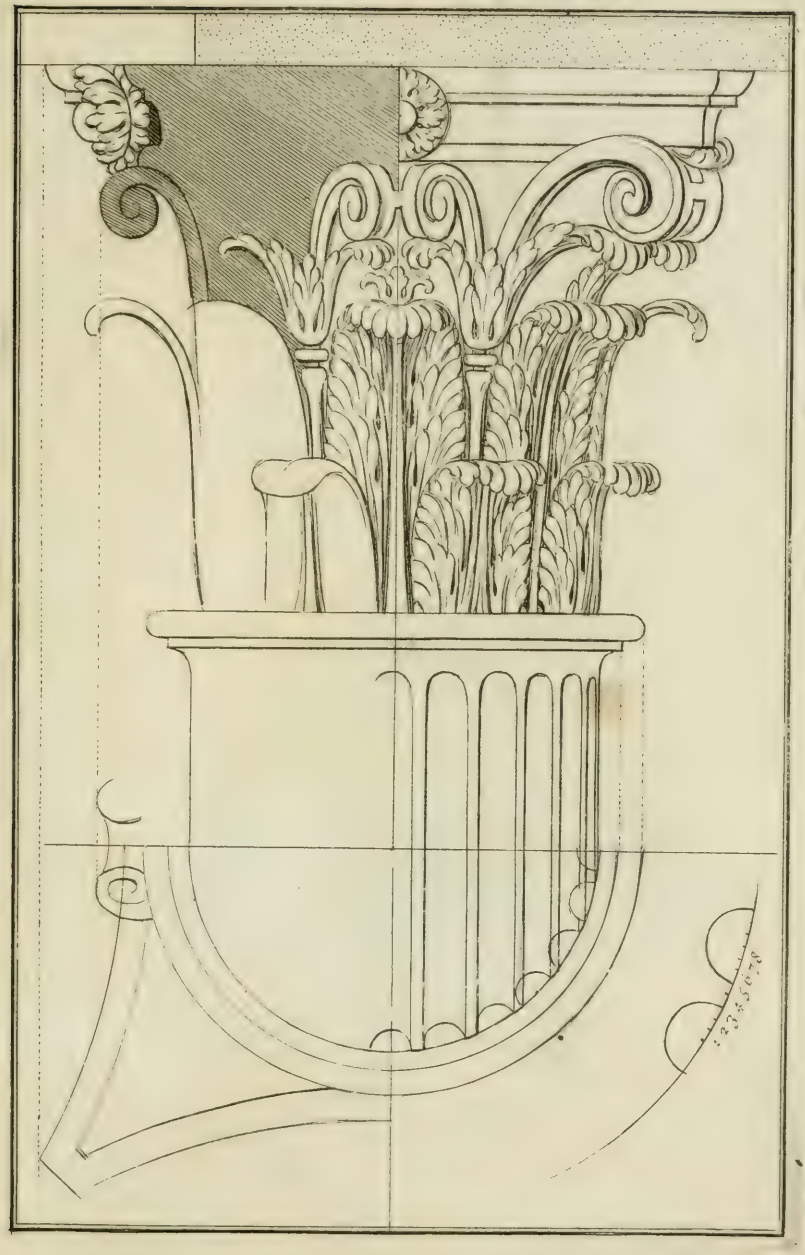


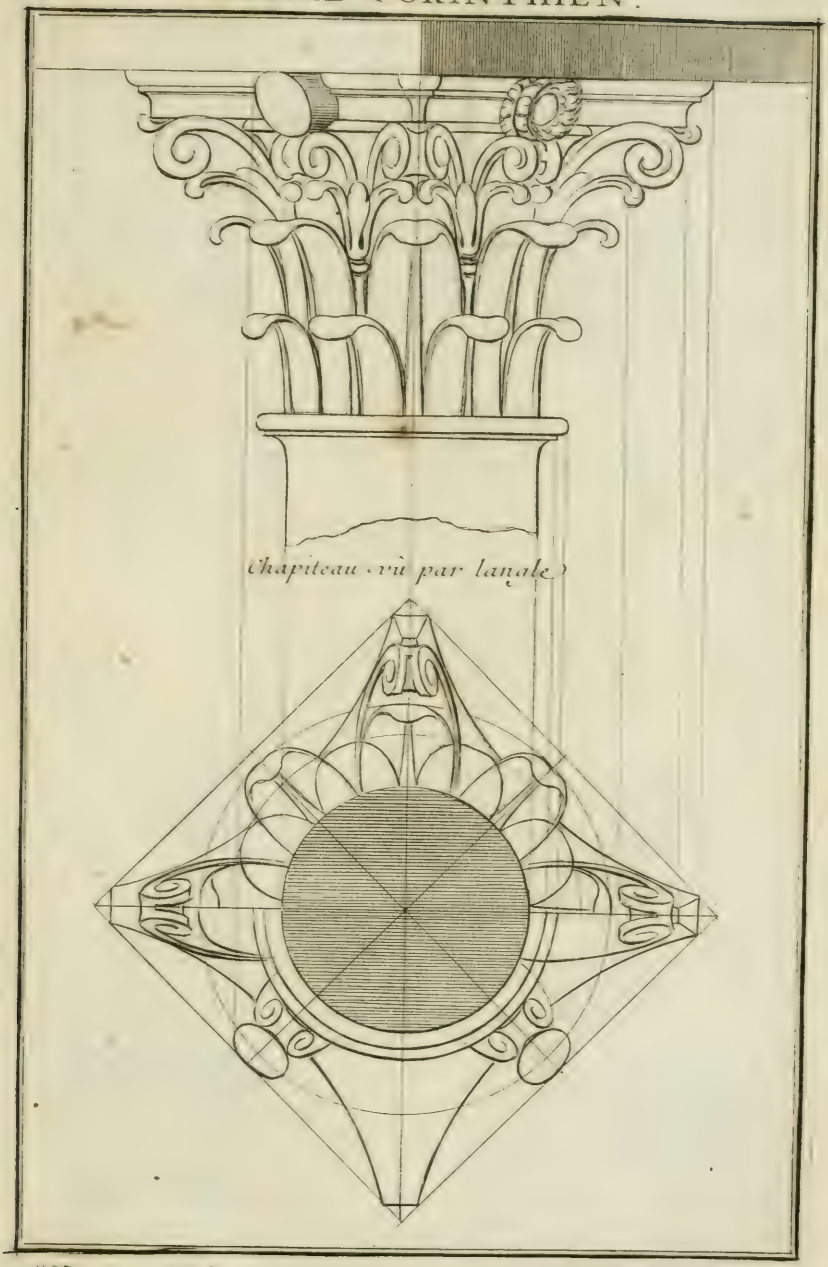
Tigettes ou Cauliculos.



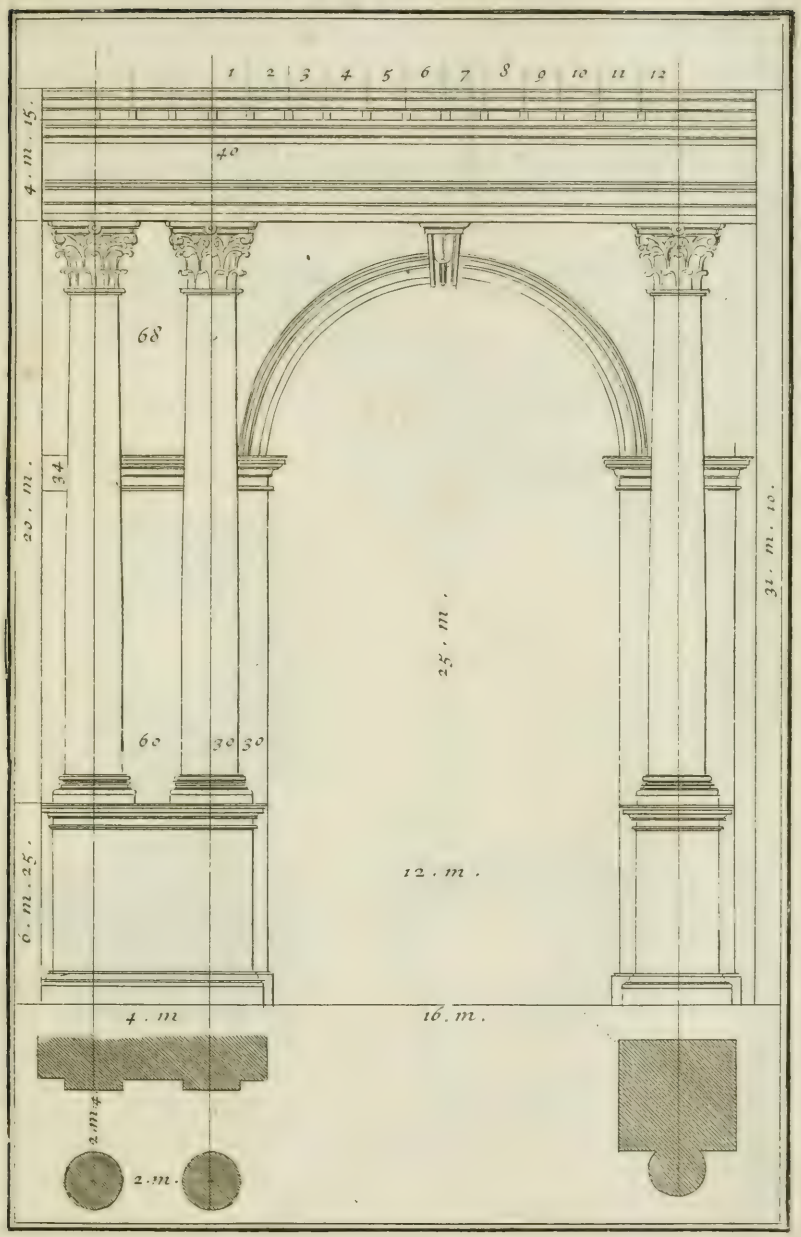
Fleur ou Rose du Chapiteau.

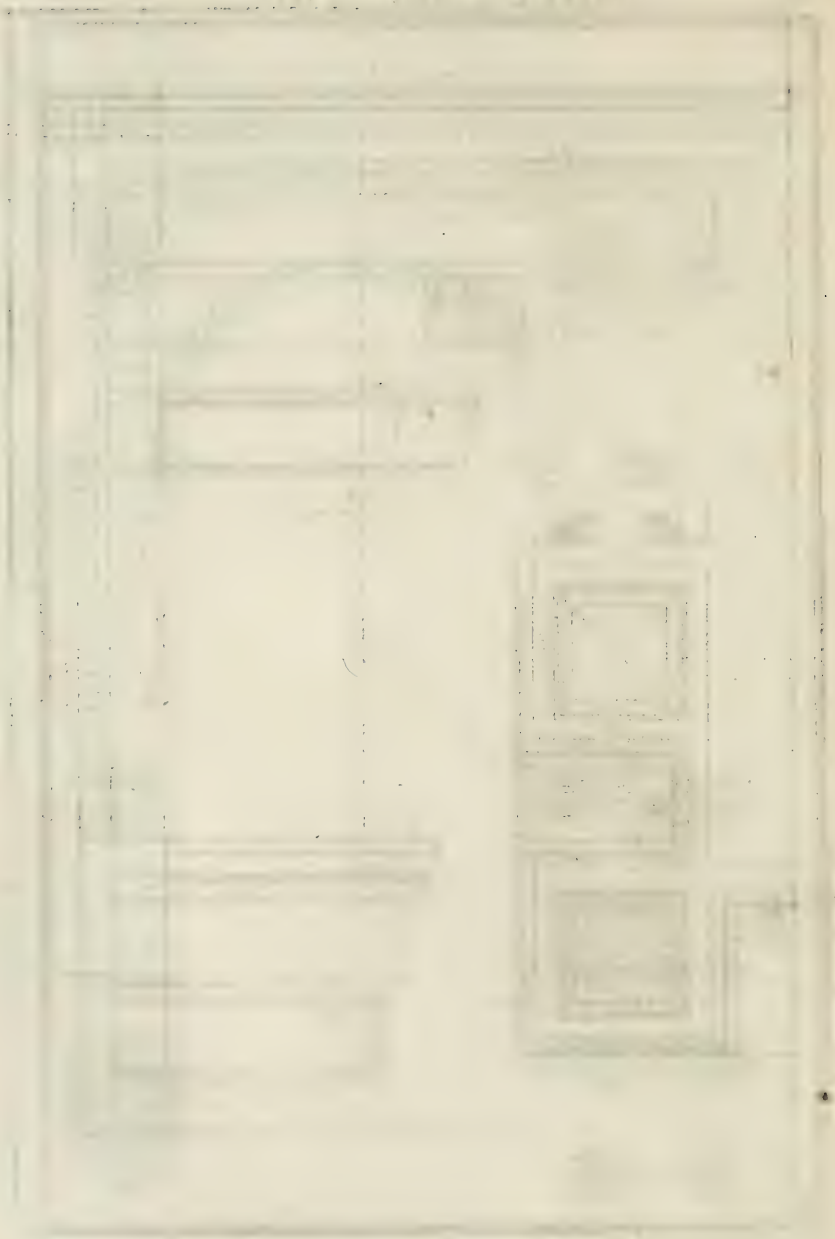


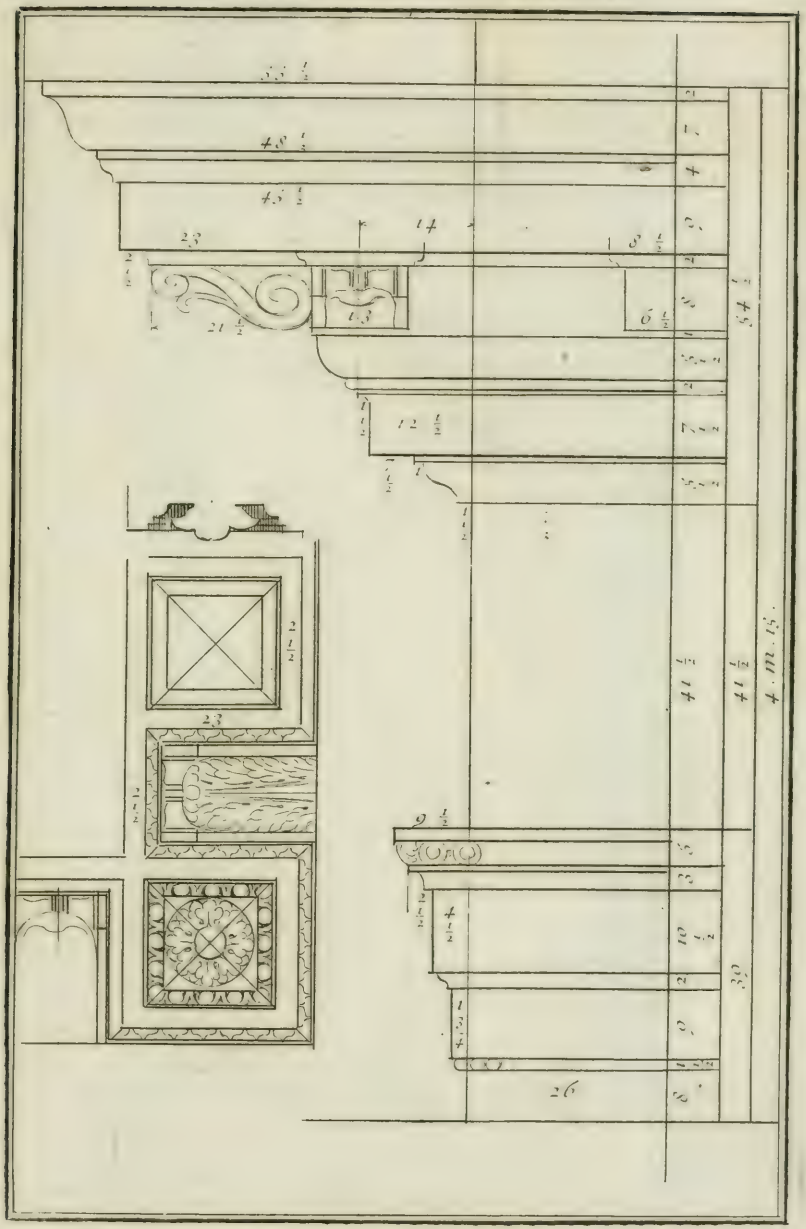

12345678

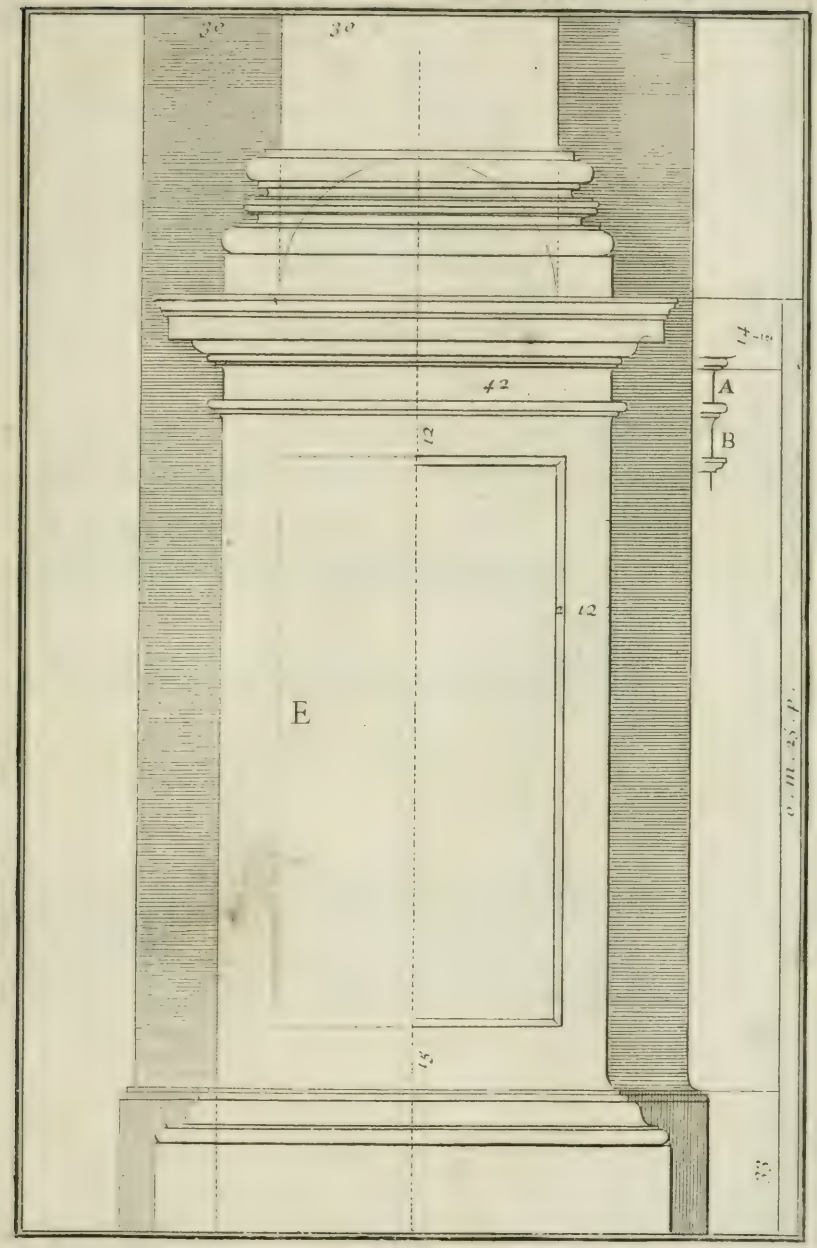


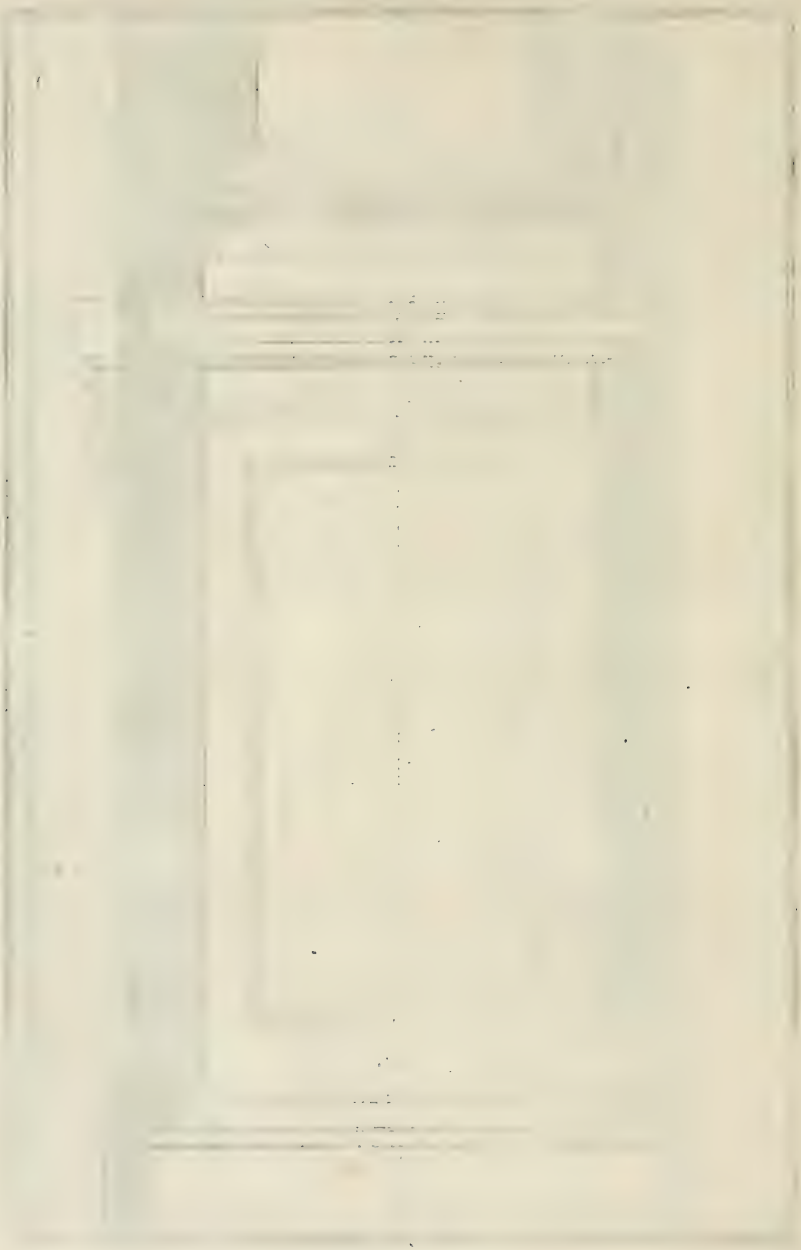
Chapiteau vû par langle.

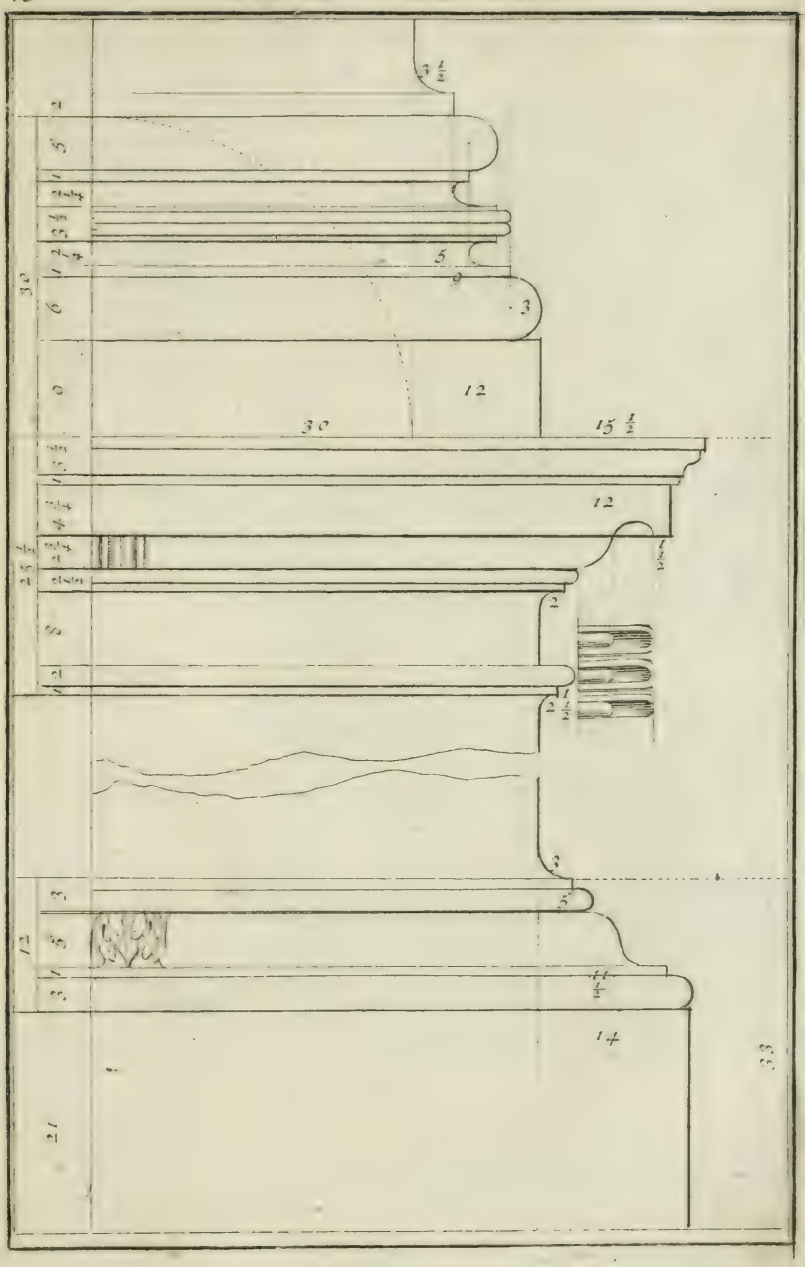

1 2 3 4 5 6 7 8 9 10 11 12
4. m. 15.
40
68
34
20. m.
25. m.
31. m. 10.
60
30 30
6. m. 25.
12. m.
4. m
16. m.
2. m.
2. m.

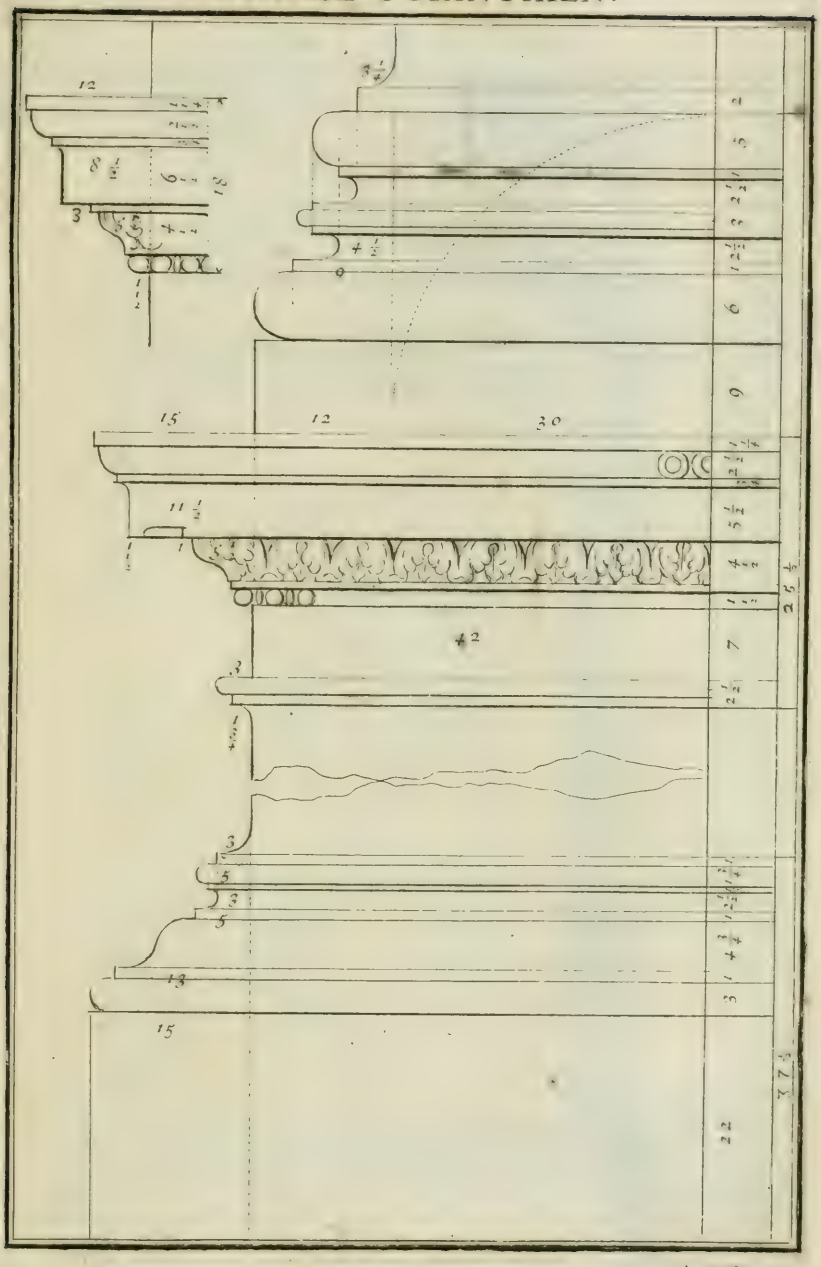


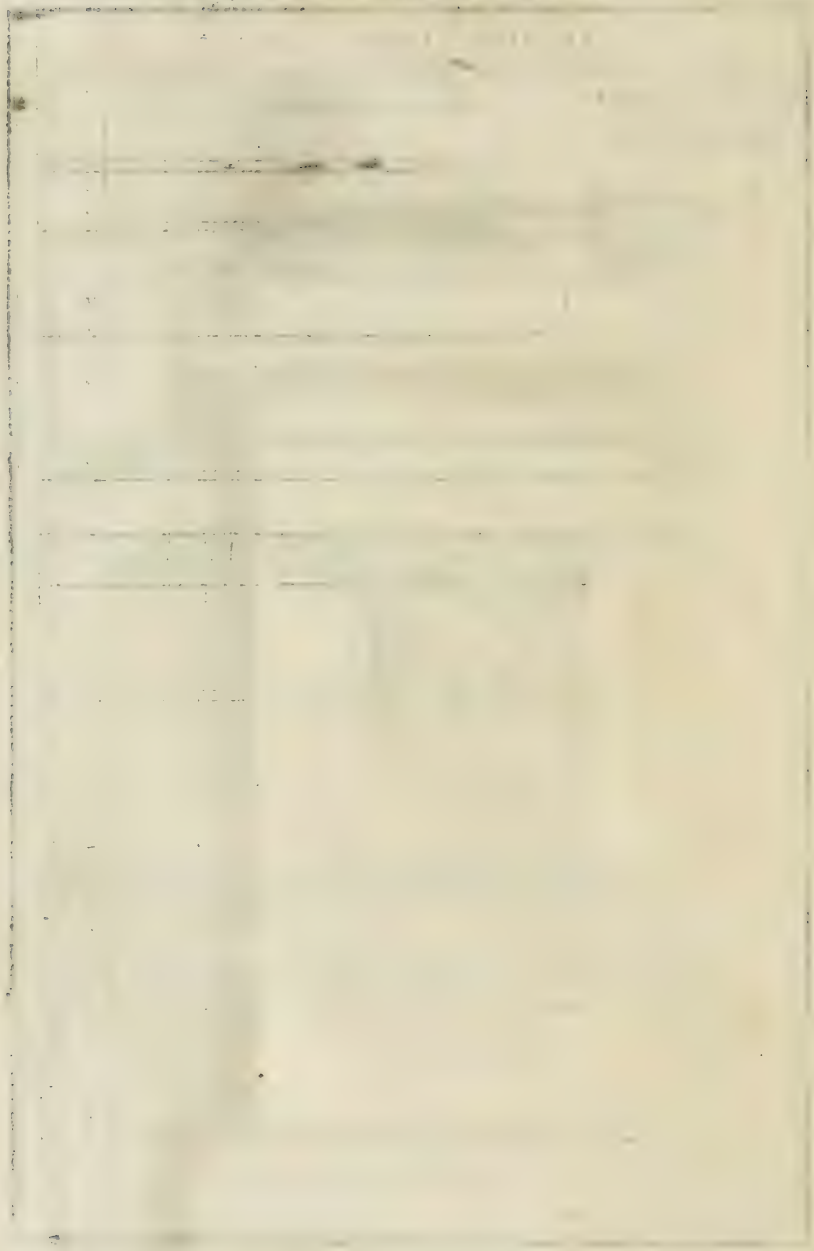

55 1/2
48 1/2
45 1/2
23
14
3 1/2
21 1/2
13
6 1/2
54 1/2
12 1/2
41 1/2
41 1/2
4. M. 15.
9 1/2
4 1/2
10 1/2
30
26

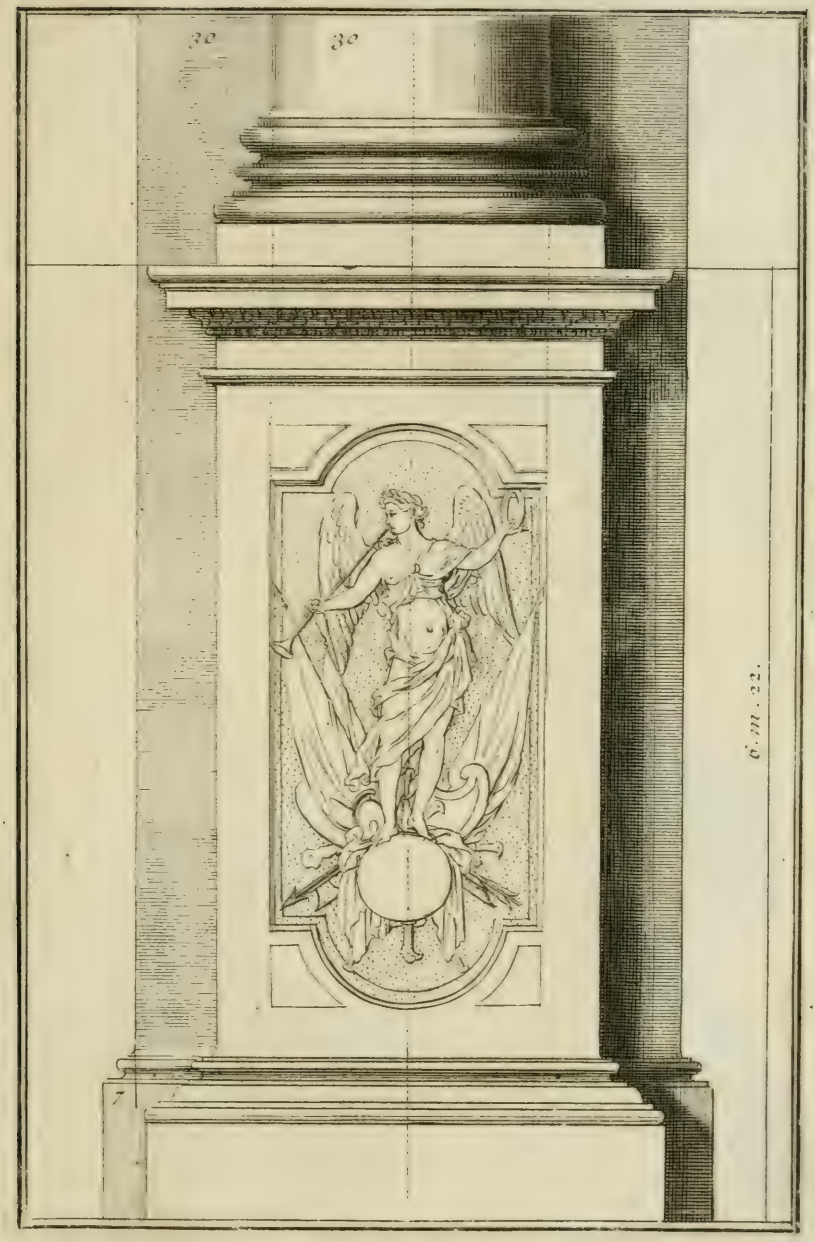

30
30
42
12
12
E
A
B
13
c. m. 23. p.

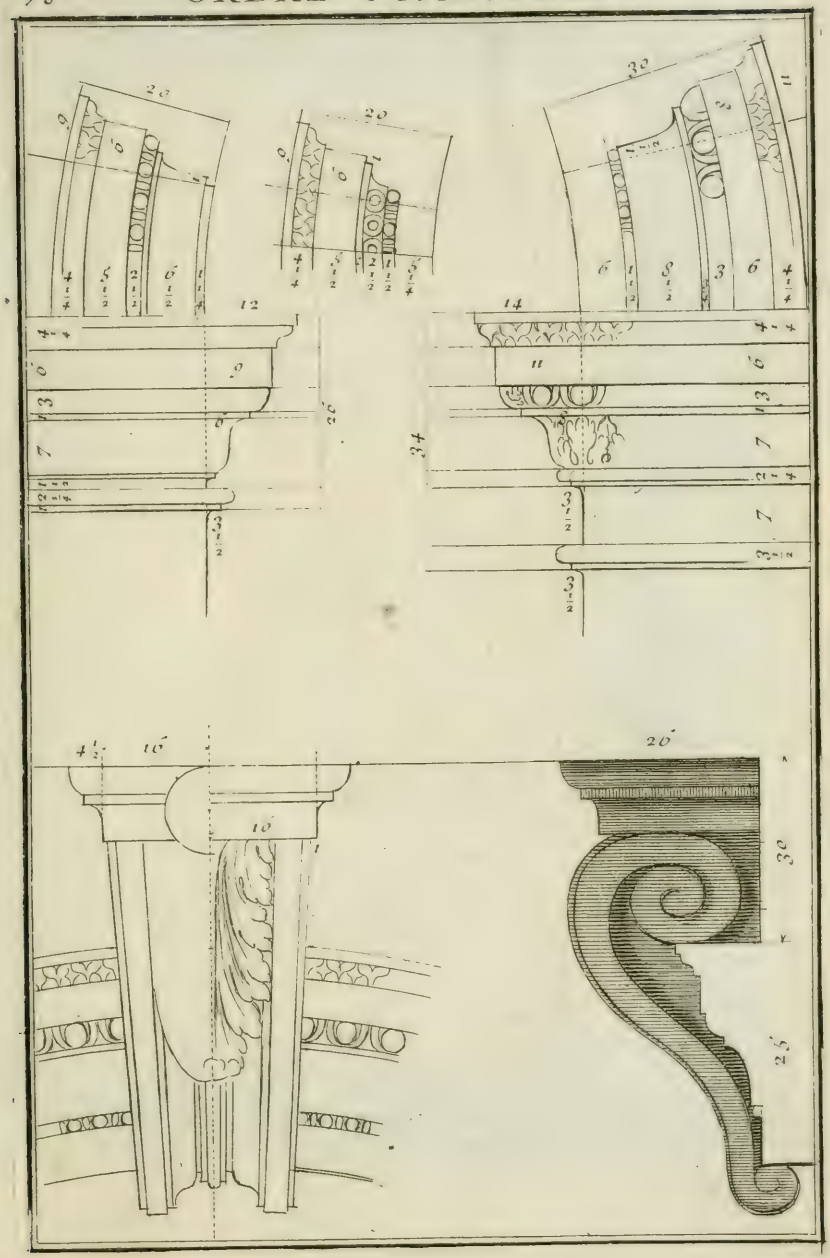



3 1/2
2
5
1
2 1/4
2 1/4
1 1/4
32
6
0
5
9
3
12
30
15 1/2
1 1/4
4 1/4
12
2 1/4
2 1/4
25 1/4
1/2
2
3
1/2
2 1/2
3
5
12
3
3
11 1/2
14
33
21


12
3 1/4
8 1/2
6
3
7
4 1/2
15
12
30
11 1/2
42
13
15
22

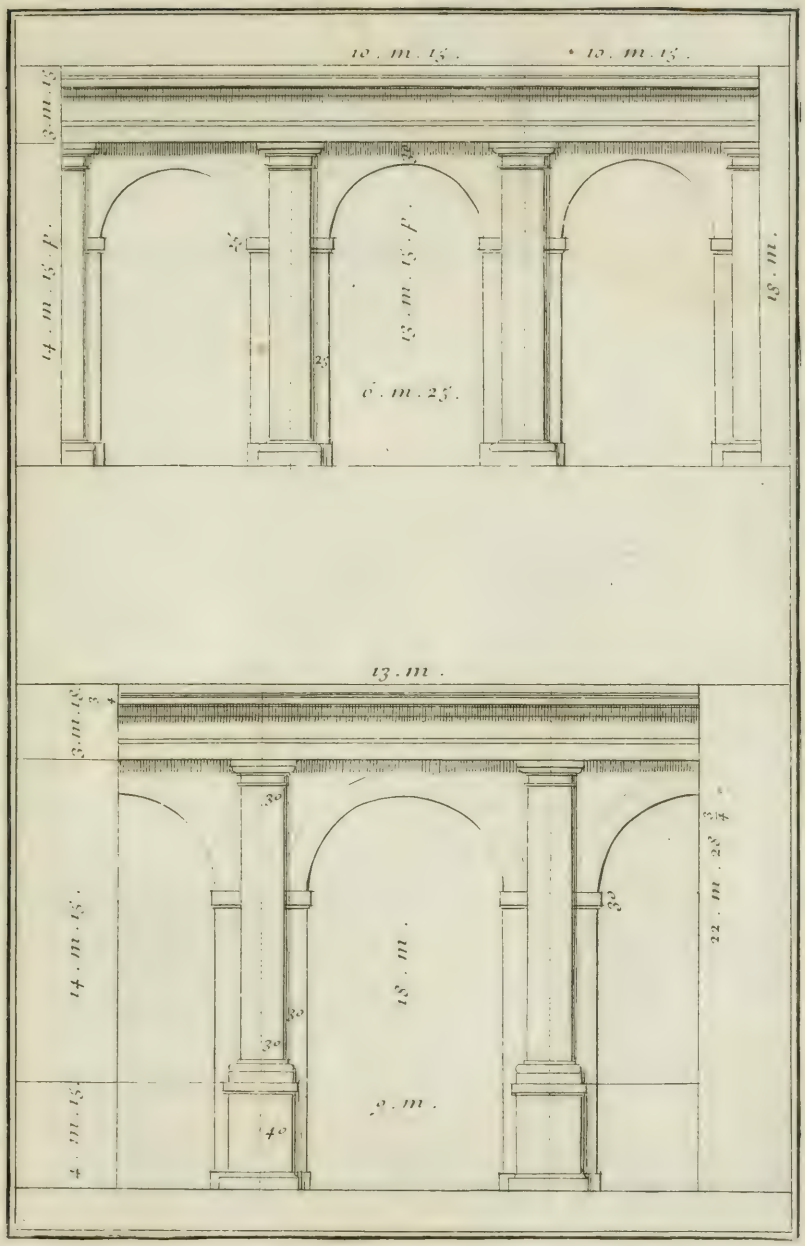


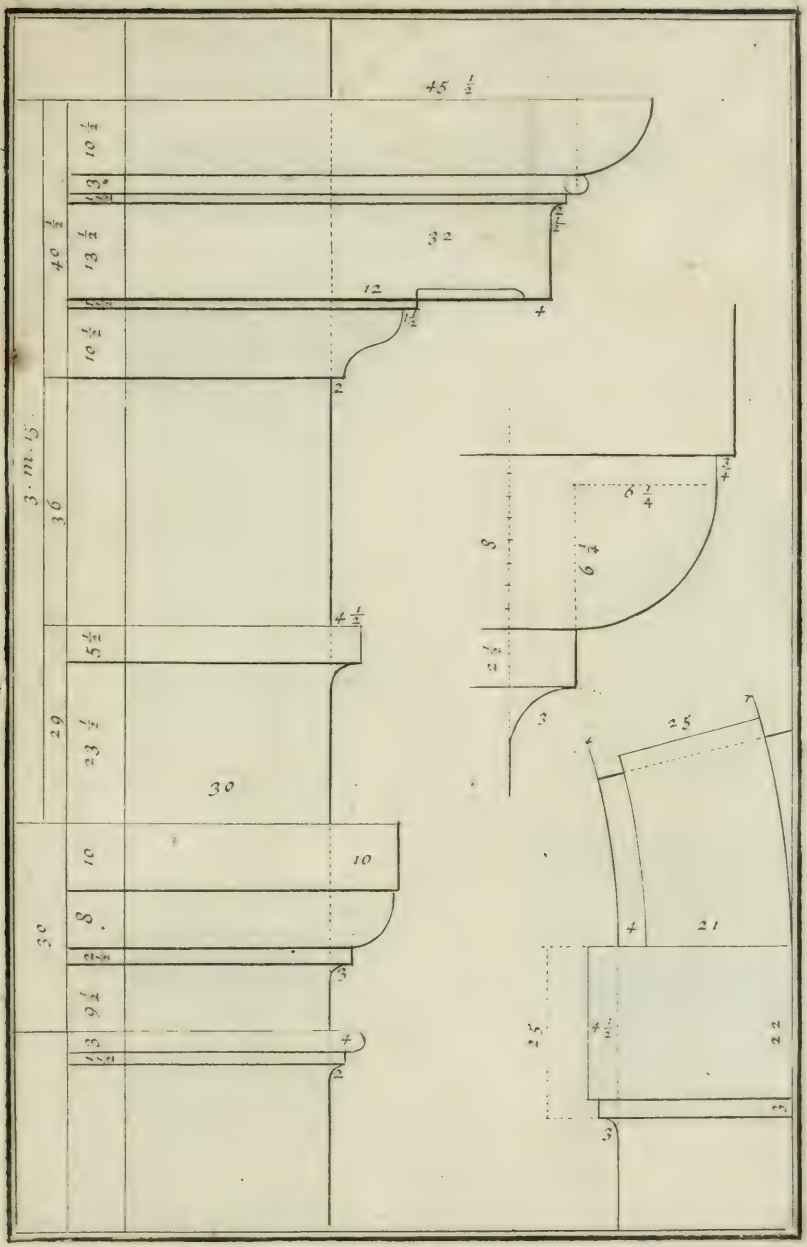

30
30
6'. m. 22.

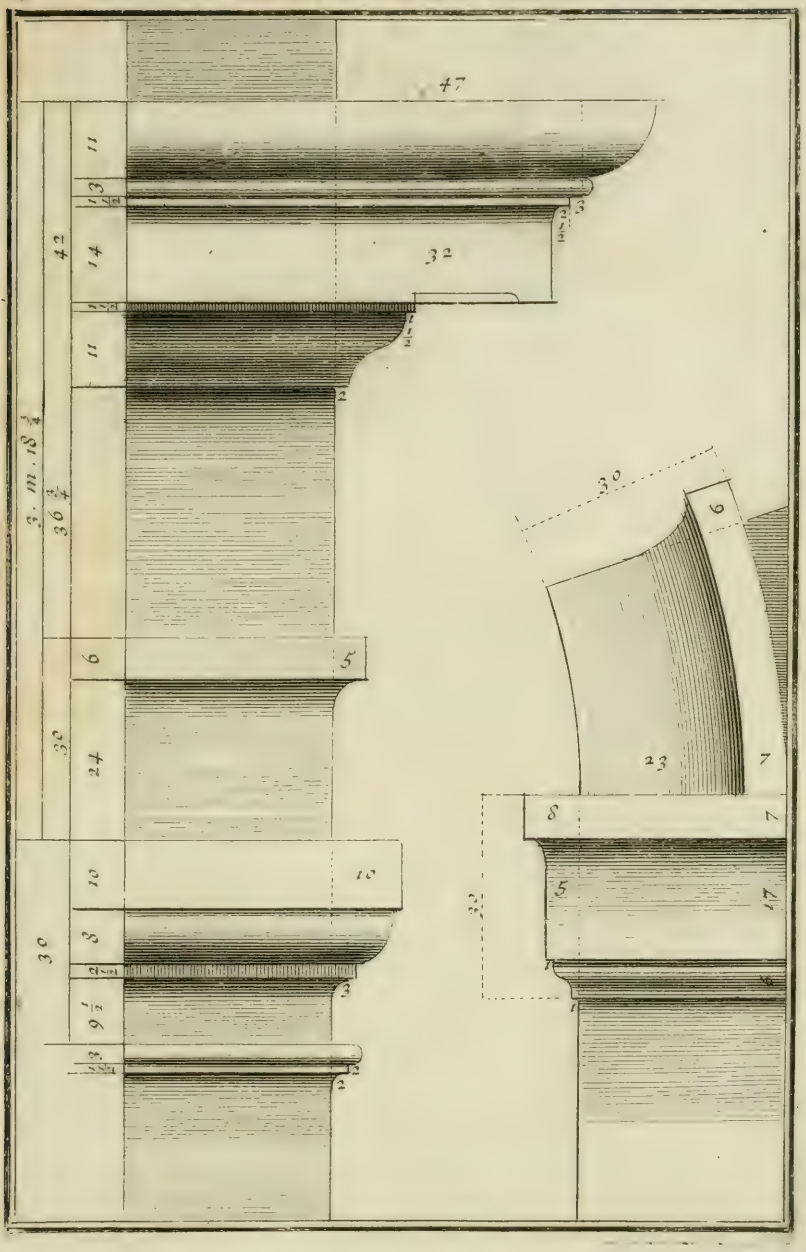


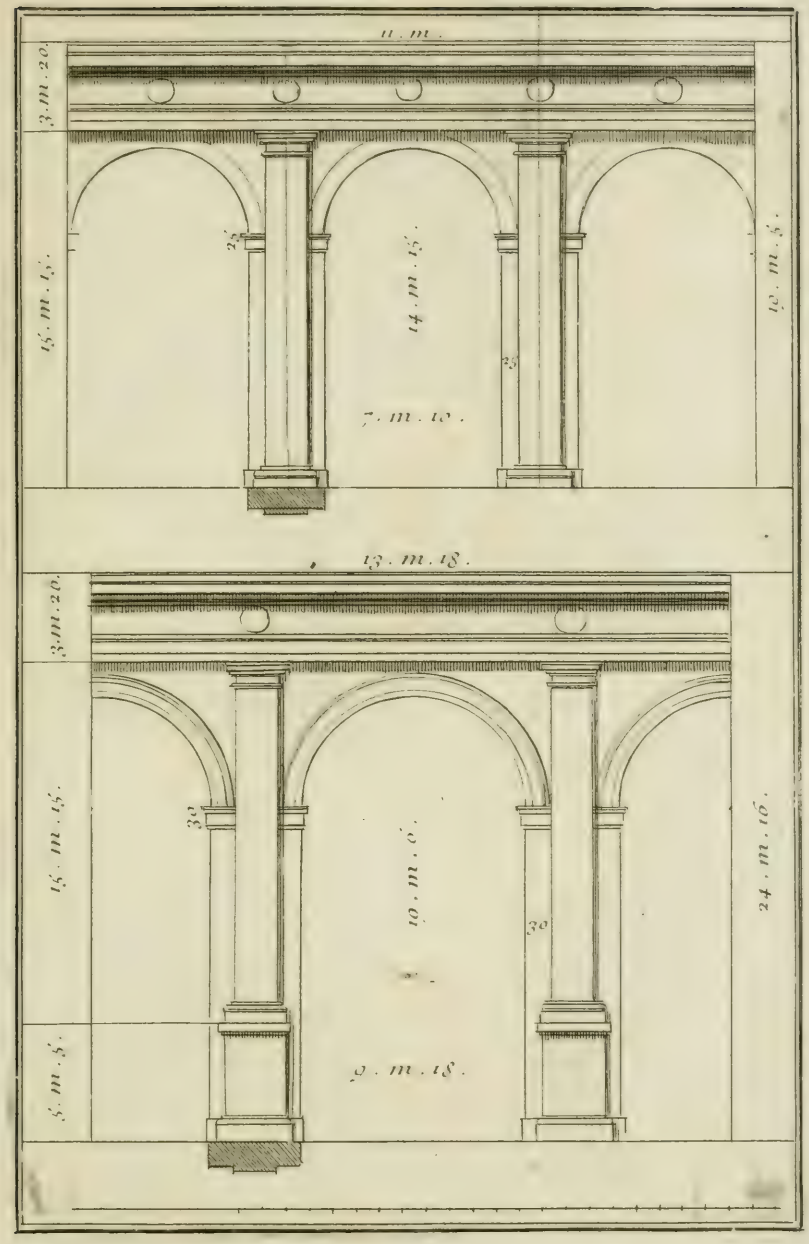
LES ORDRES DES PILASTRES

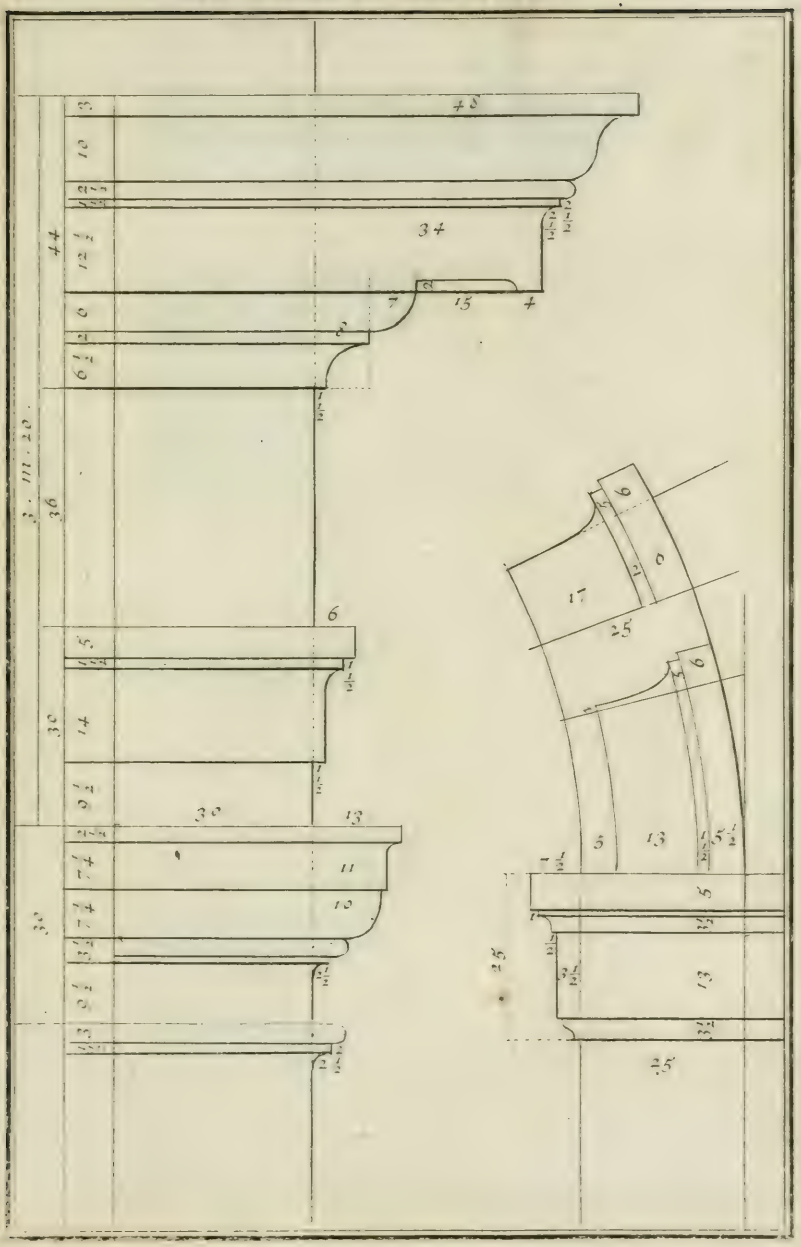
ORDRE TOSCAN.

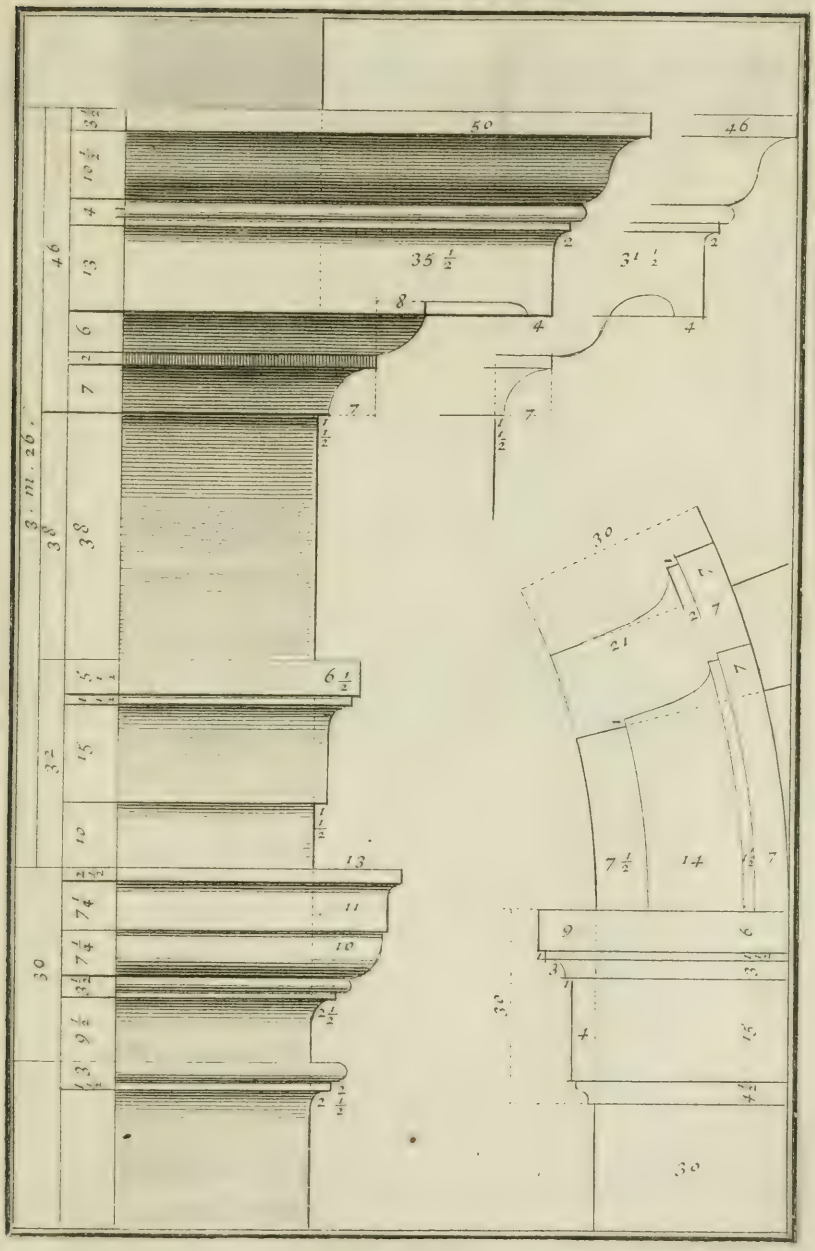


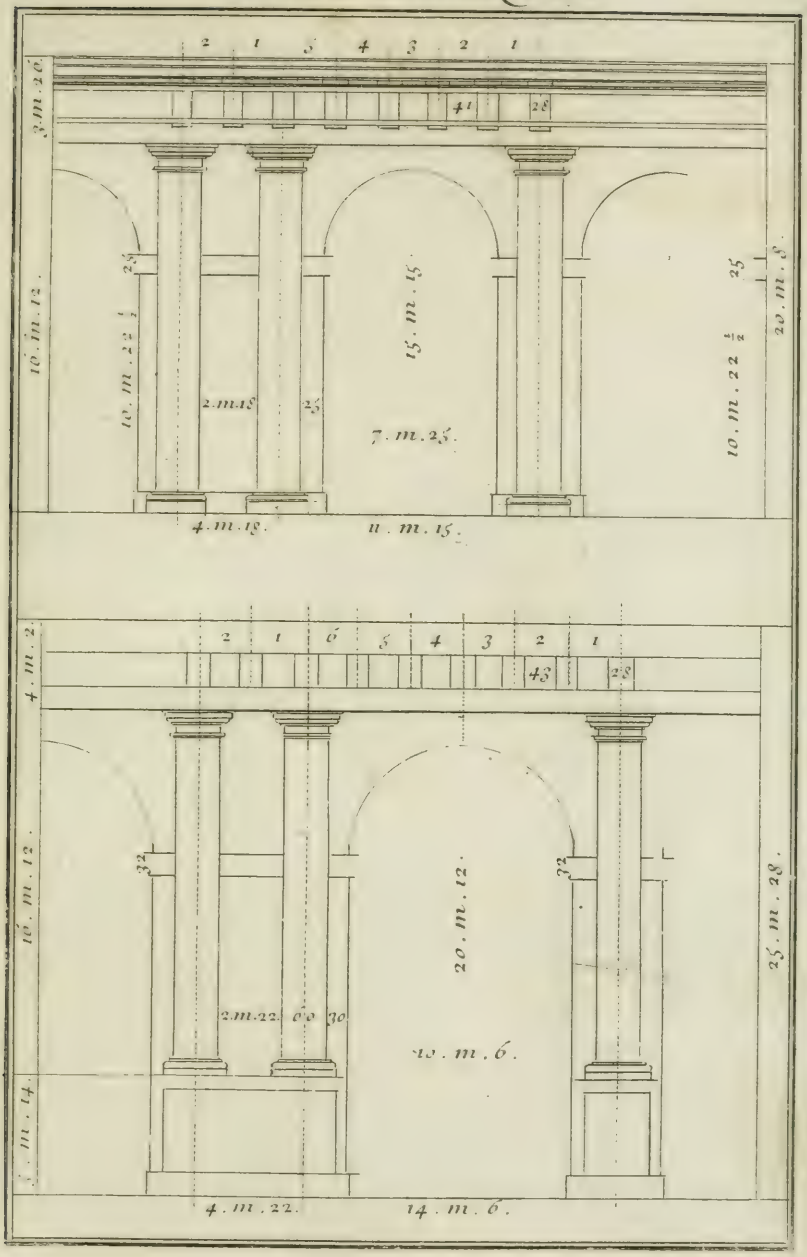

45 1/2
10 1/2
13
13 1/2
40 1/2
32
12
4
10 1/2
2
3. m. 15.
36
4 1/2
5 1/2
29
23 1/2
30
10
10
8
30
2 1/2
3
9 1/2
1 1/2
4
2
6 3/4
8
6 1/4
2 1/2
3
25
4
21
25
4 1/2
22
3
3

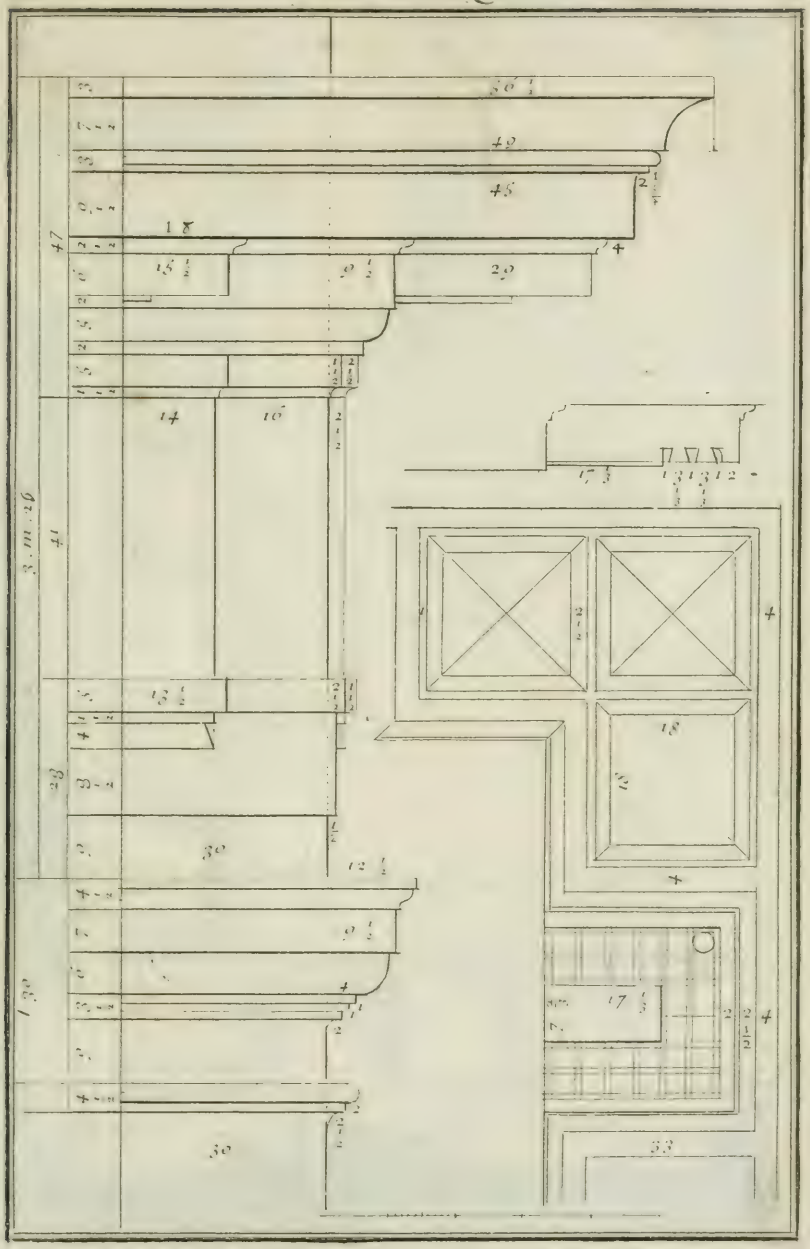

47
11
3
42
14
32
11
2
3. m. 18 3/4
36 3/4
6
5
32
24
10
10
30
8
3
9 1/2
3
2
30
6
23
7
8
7
32
5
17
1
6
1

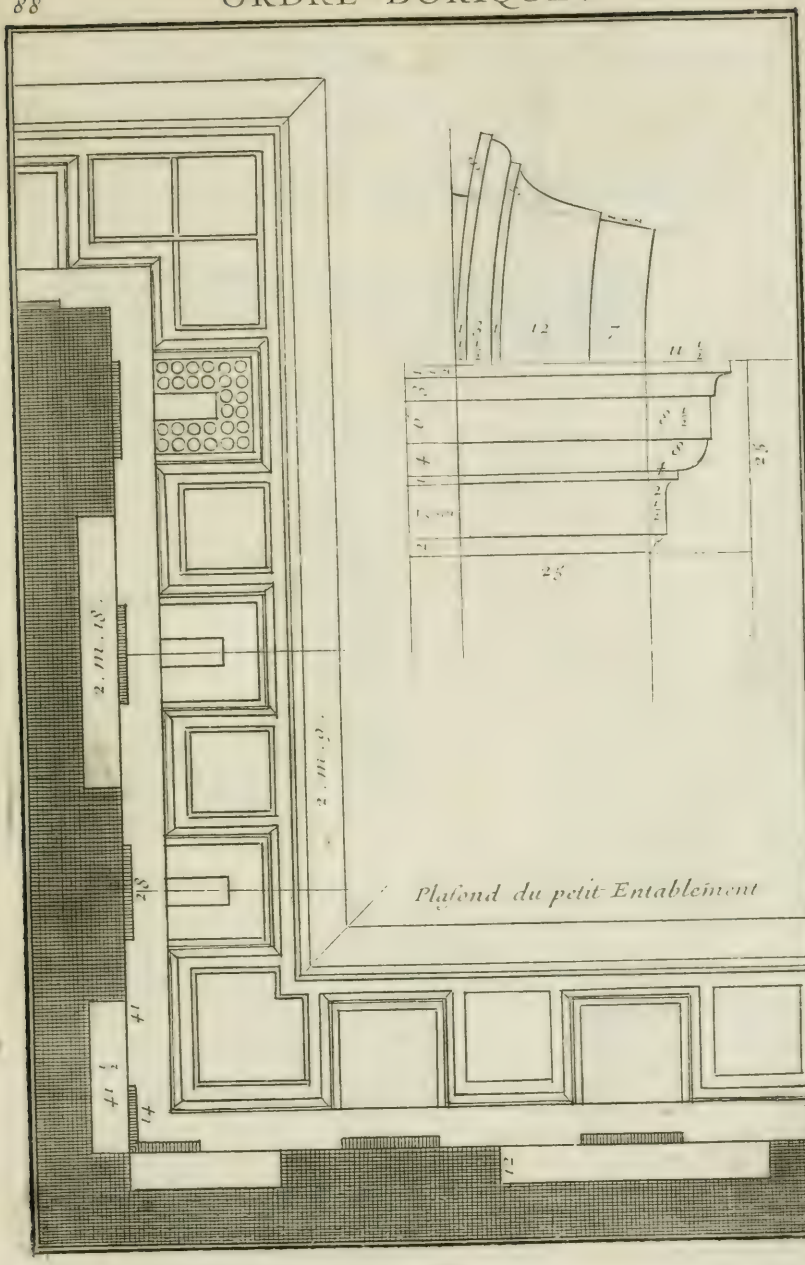

11. m.
3. m. 20.
15. m. 15.
25
14. m. 15.
25
10. m. 5.
7. m. 10.
13. m. 18.
3. m. 20.
15. m. 15.
30
10. m. 6.
30
24. m. 16.
5. m. 5.
9. m. 18.


3
10
12 1/2
6 1/2
44
36
3. III. 20.
48
34
7
15
4
2
1/2
6
5 1/2
14
30
9 1/2
13
7 1/4
11
10
3 1/2
2 1/2
17
25
6
5
13
15 1/2
35
25

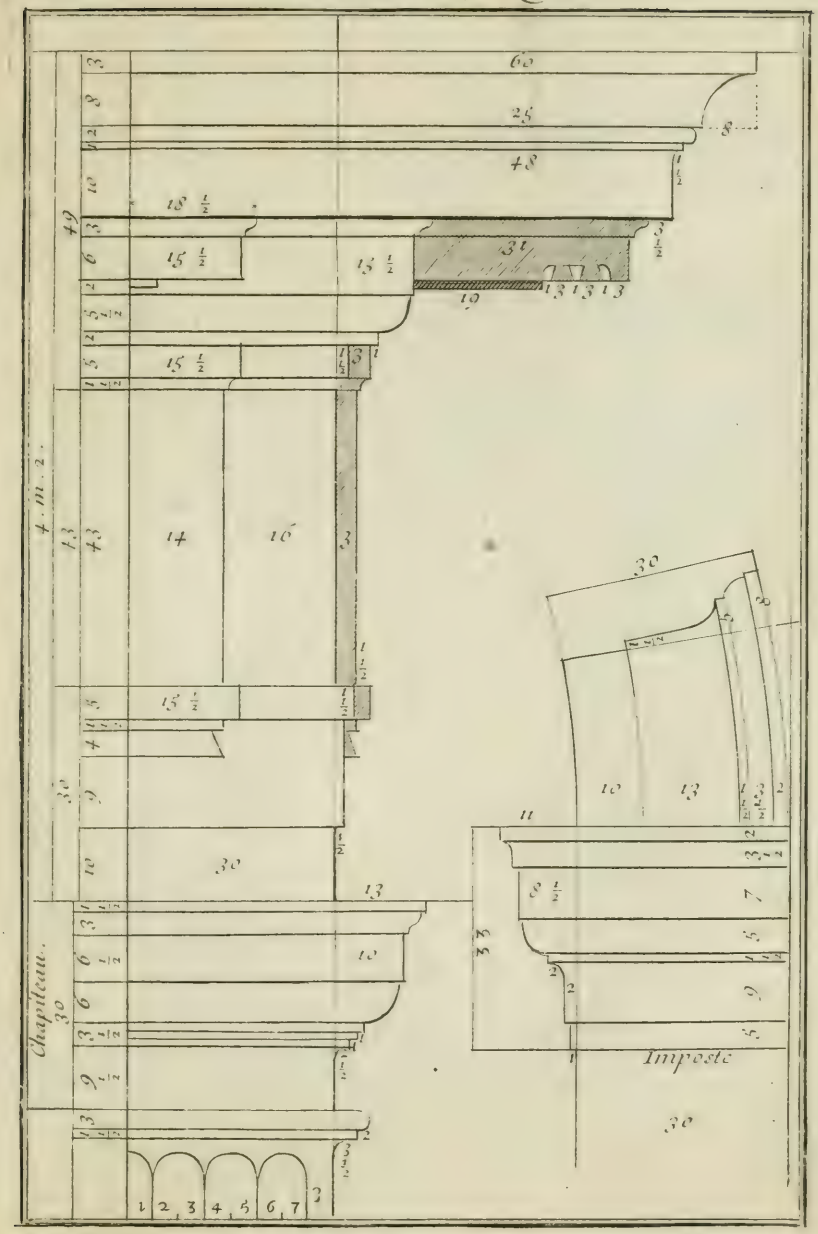

50
46
35 ½
31 ½
8
4
7
38
6 ½
15
13
11
10
30
21
14
9
6
3
4
15
30
3. m. 26.

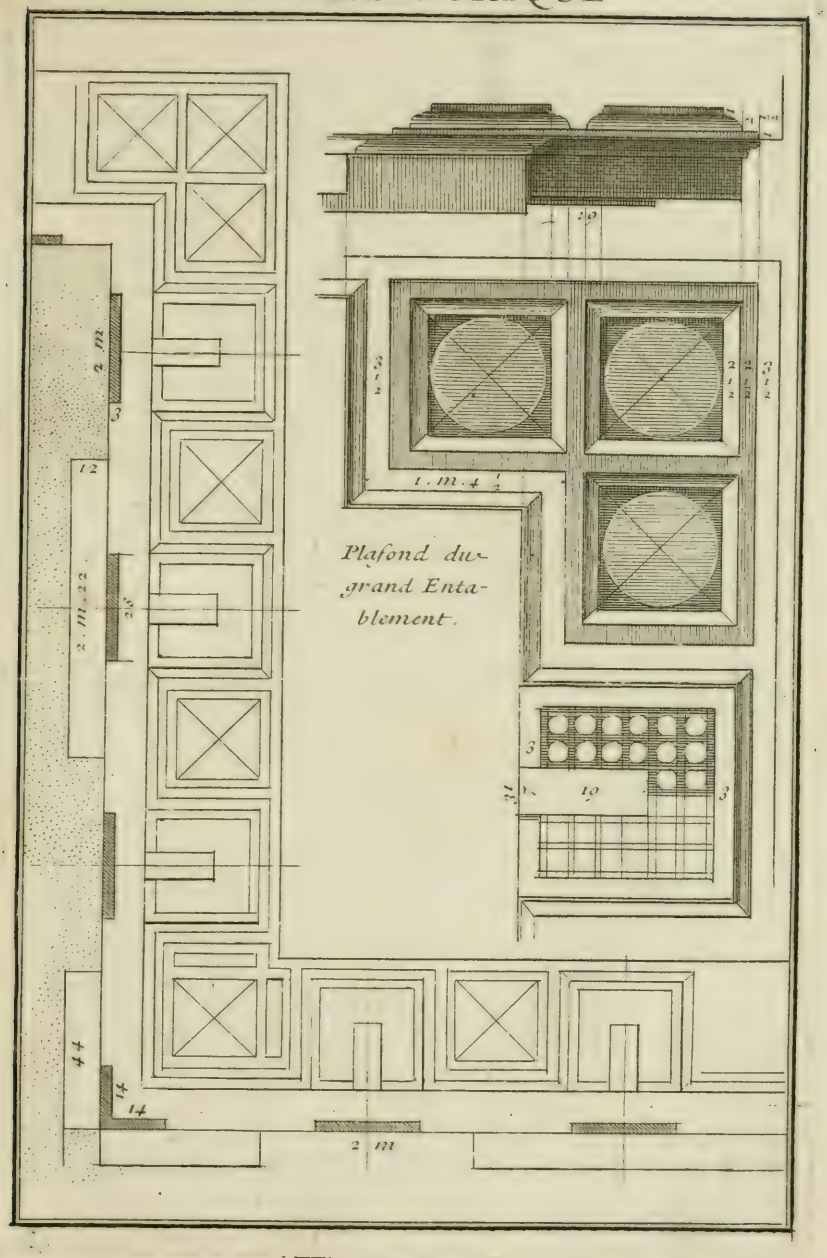

2 1 5 4 3 2 1
3. m. 26.
41
28
10. m. 12.
10. m. 22 ½
25
2. m. 18
25
15. m. 15.
7. m. 25.
10. m. 22 ½
25
20. m. 8.
4. m. 18.
11. m. 15.
2 1 6 5 4 3 2 1
4. m. 2.
43
28
16. m. 12.
32
20. m. 12.
32
2. m. 22. 60 30
40. m. 6.
25. m. 28.
4. m. 22.
14. m. 6.


30 1/2
42
45
18
15 1/2
9 1/2
20
47
14
16
41
3.m.36
13 1/2
28
30
12 1/2
9 1/2
130
30
17 1/3
1 3 1 3 1 2
18
17 1/3
33

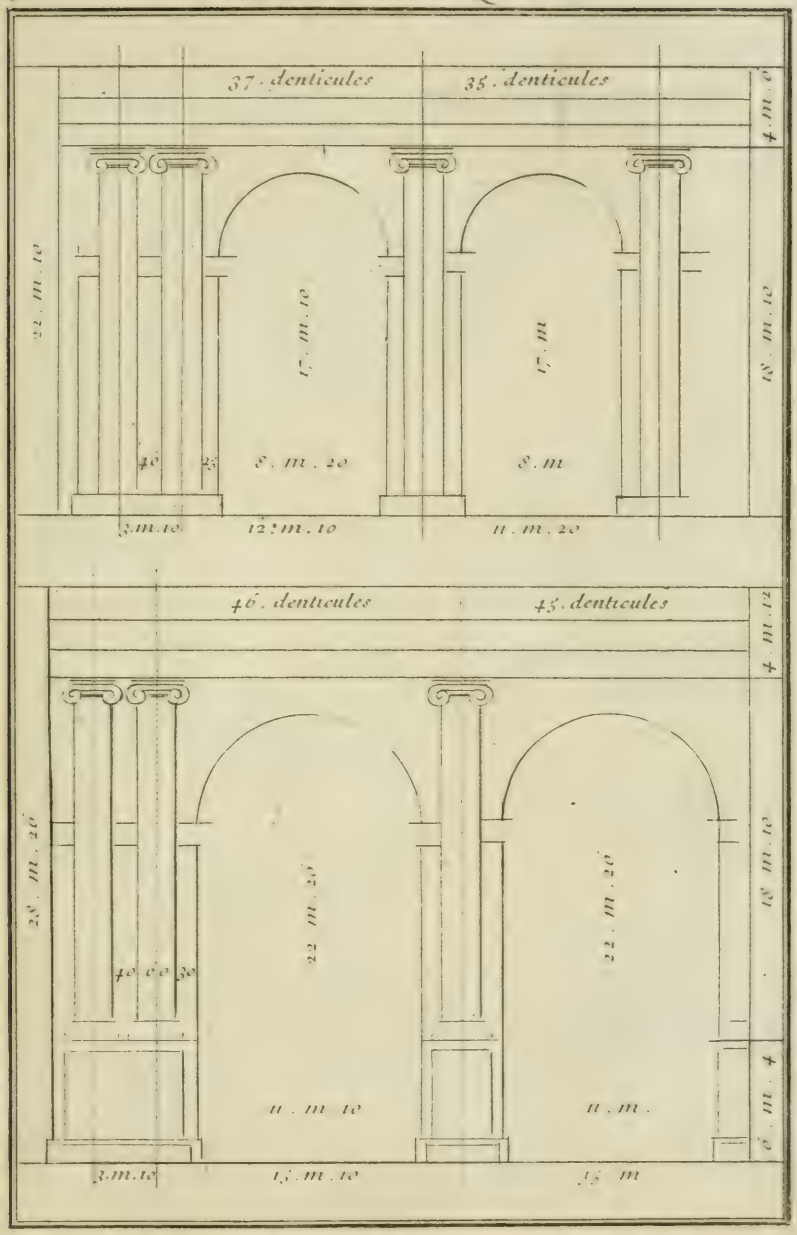

Plafond du petit Entablement

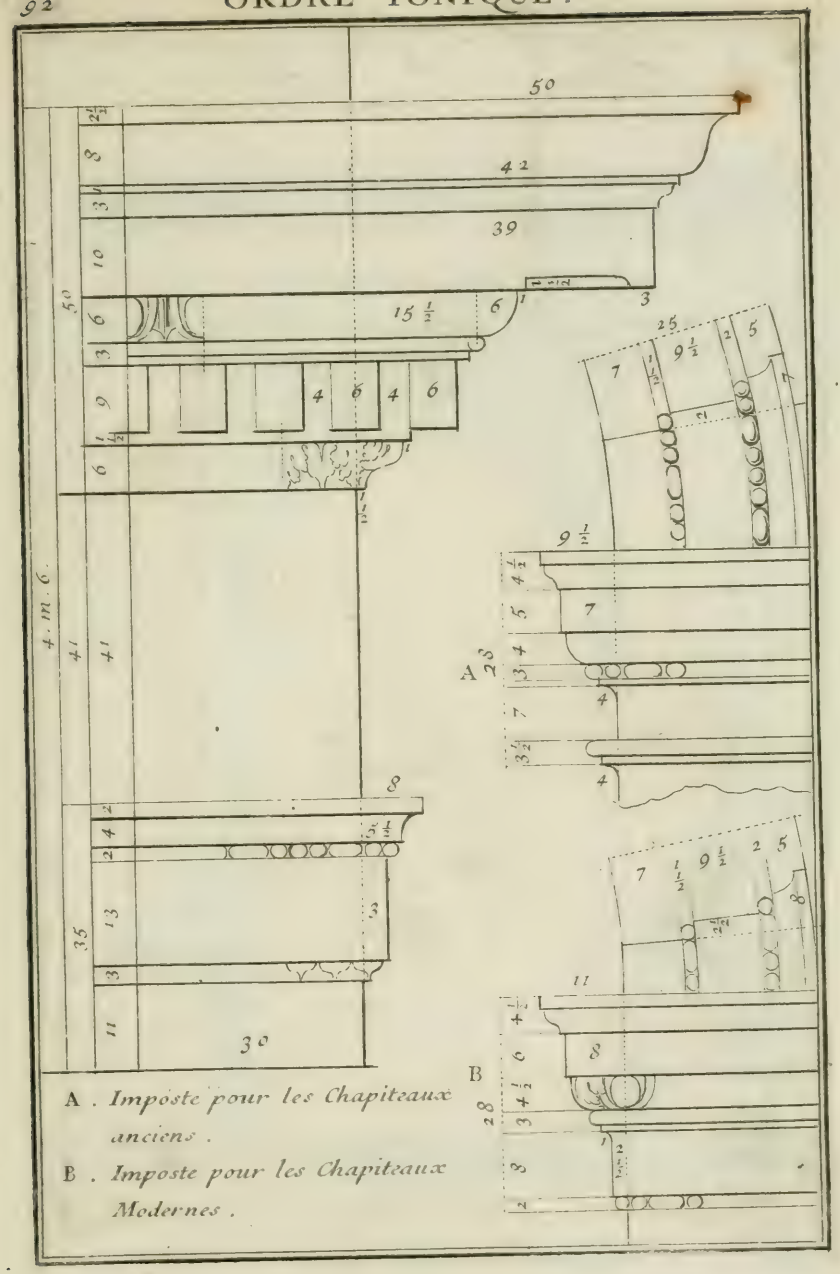
ORDRE DORIQUE.




Plafond du grand Entablement.

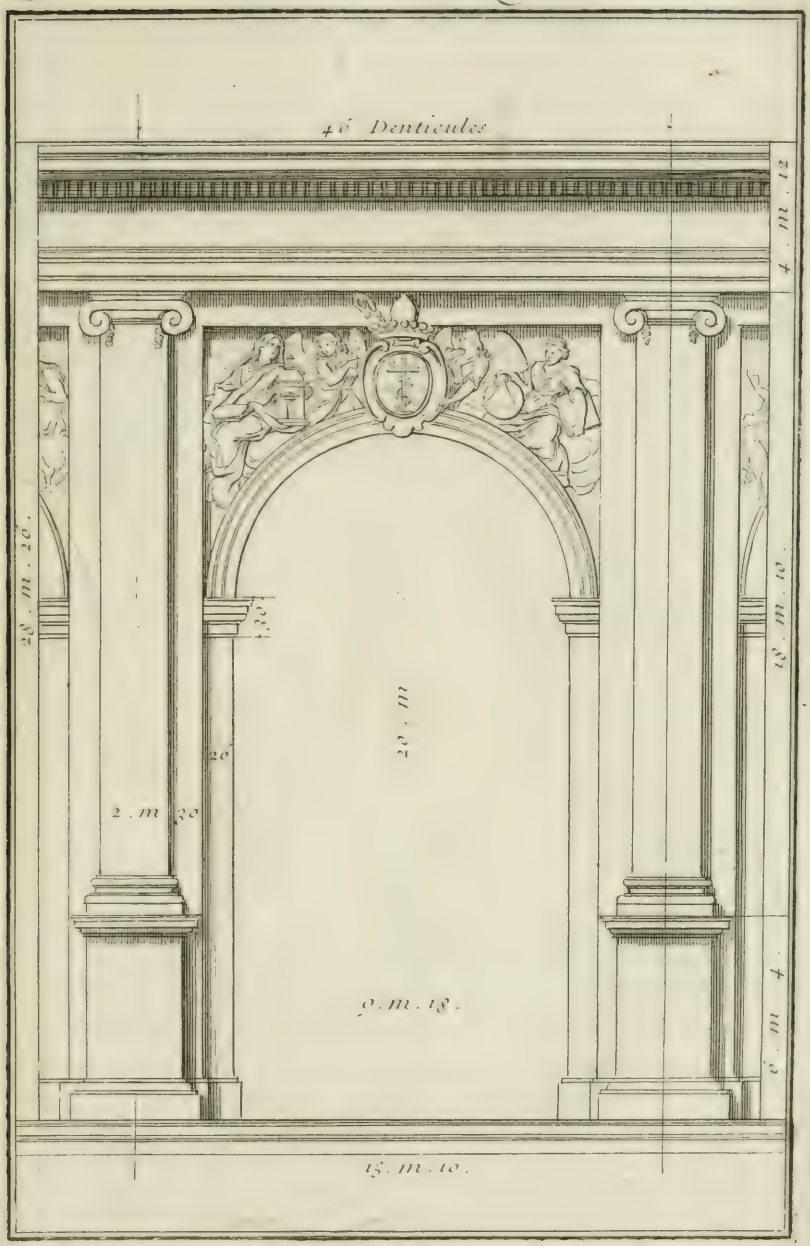
ORDRE IONIQUE.

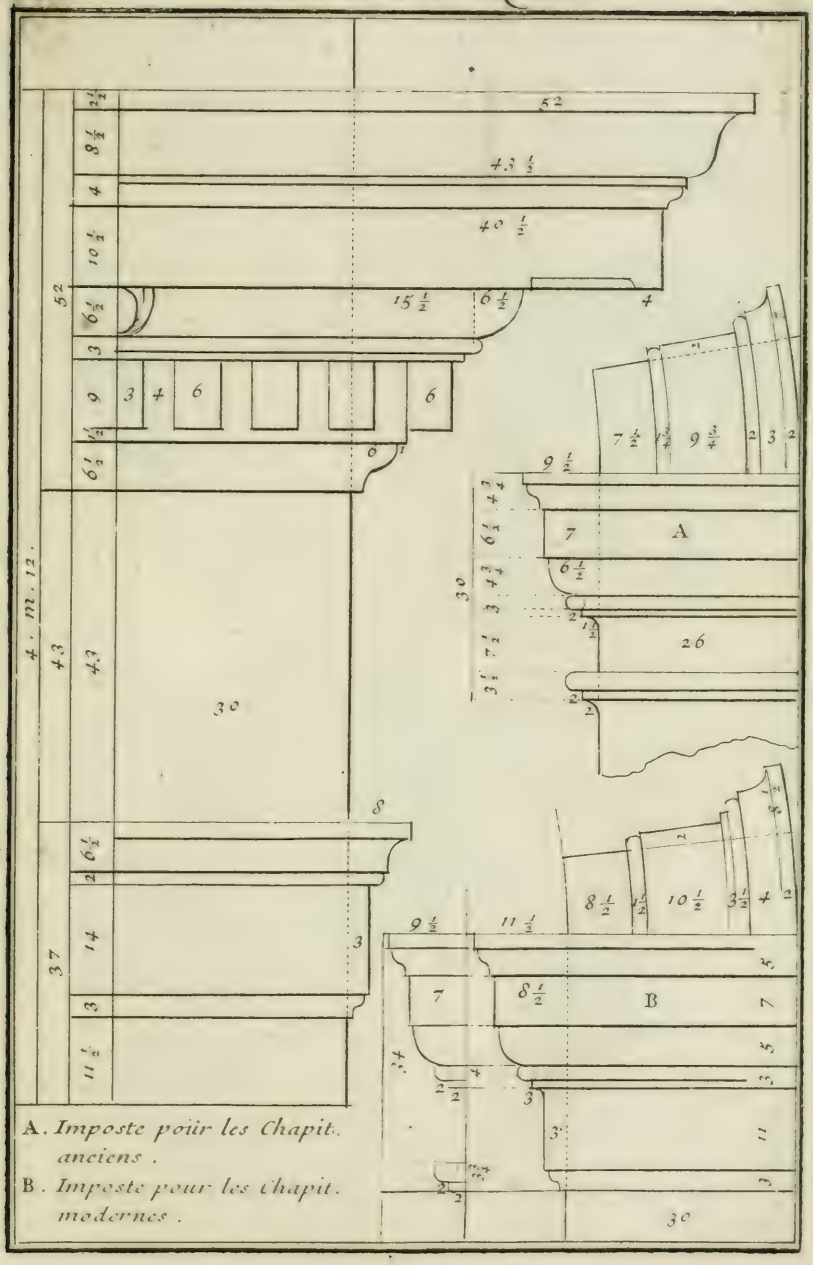




A. *Imposte pour les Chapiteaux anciens.*

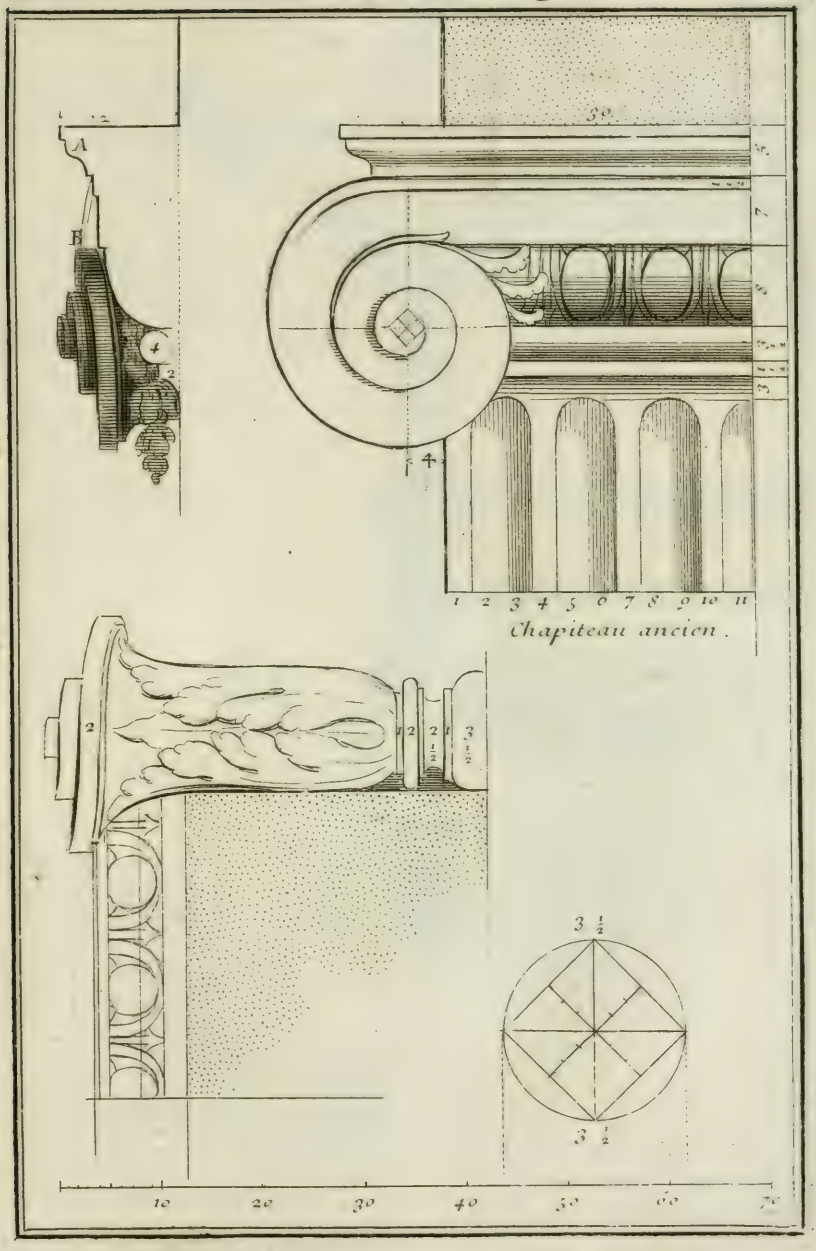
B. *Imposte pour les Chapiteaux Modernes.*


46 Denticules
4. m. 12.
28. m. 20.
18. m. 10.
3.0
20.
22. m
2. m 30
9. m. 18.
4. m. 4.
15. m. 10.



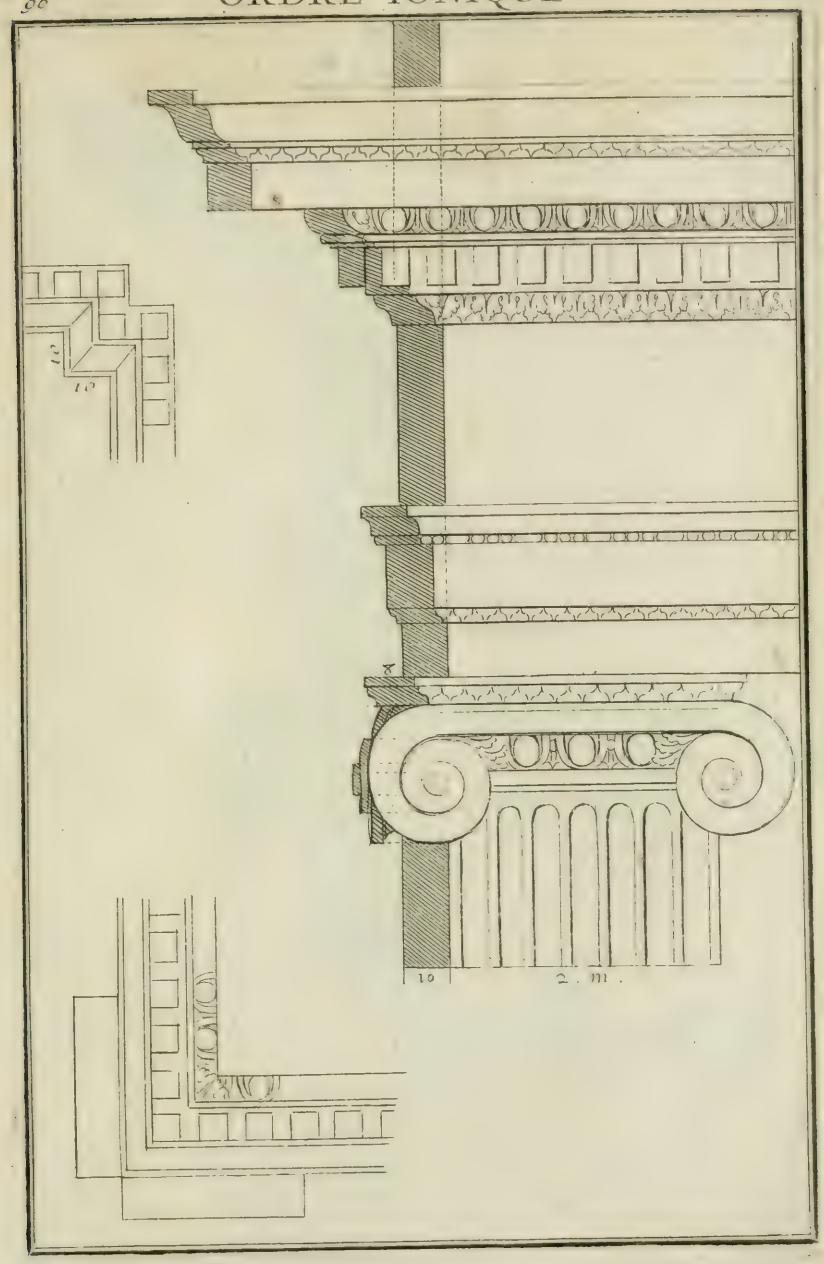
A. *Imposte pour les Chapit. anciens.*

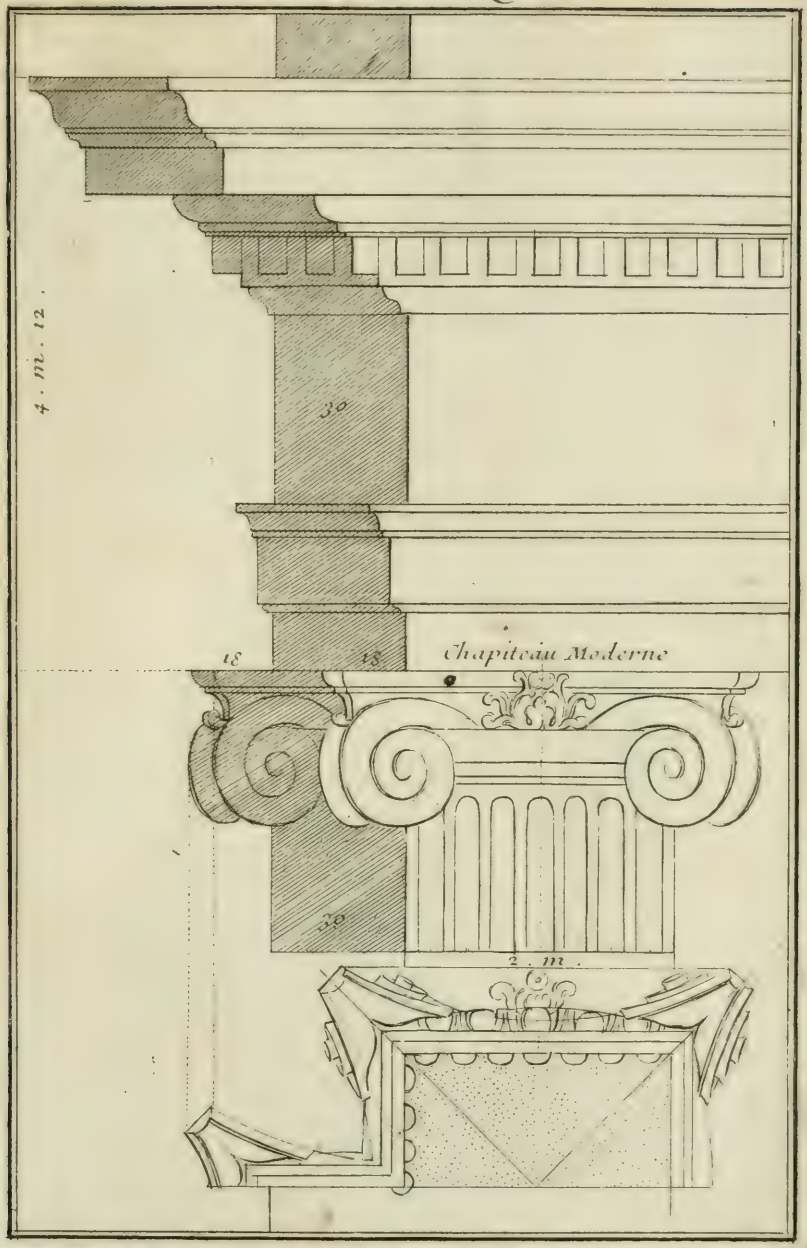
B. *Imposte pour les Chapit. modernes.*

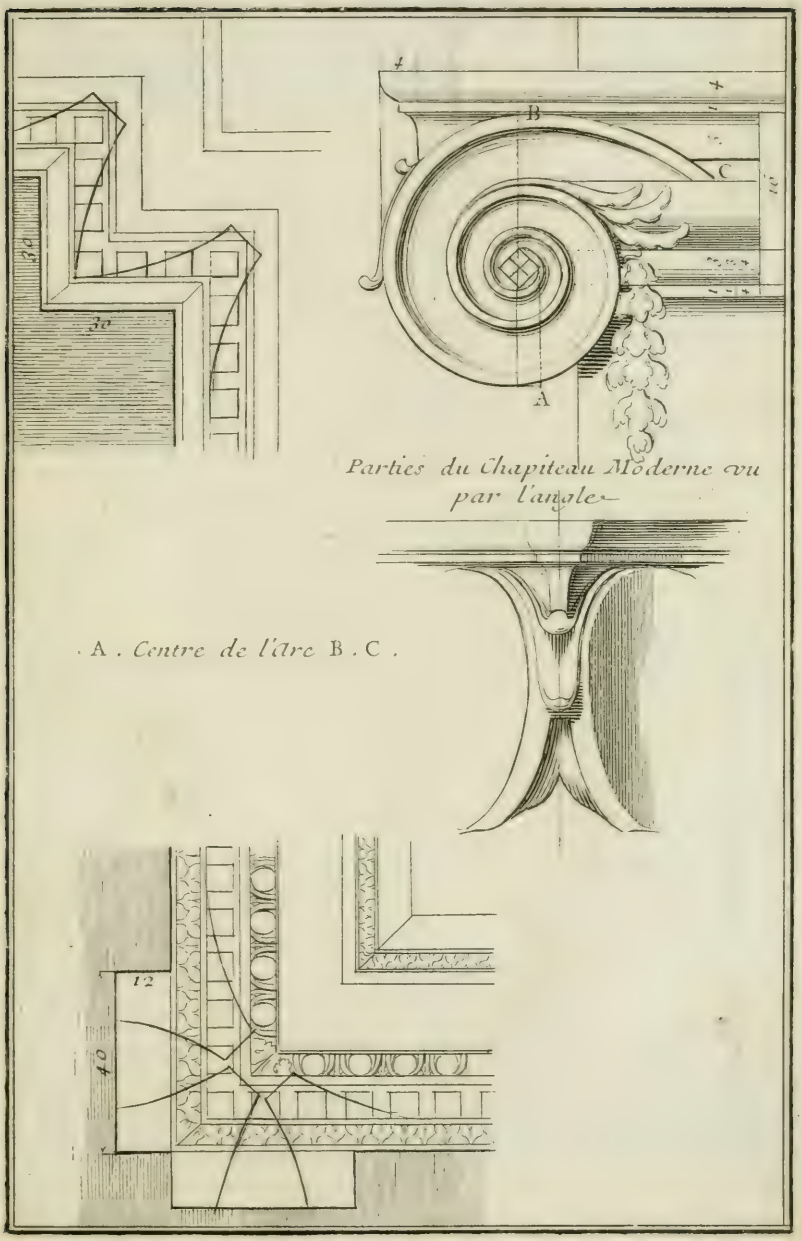


Chapiteau ancien.

ORDRE IONIQUE.

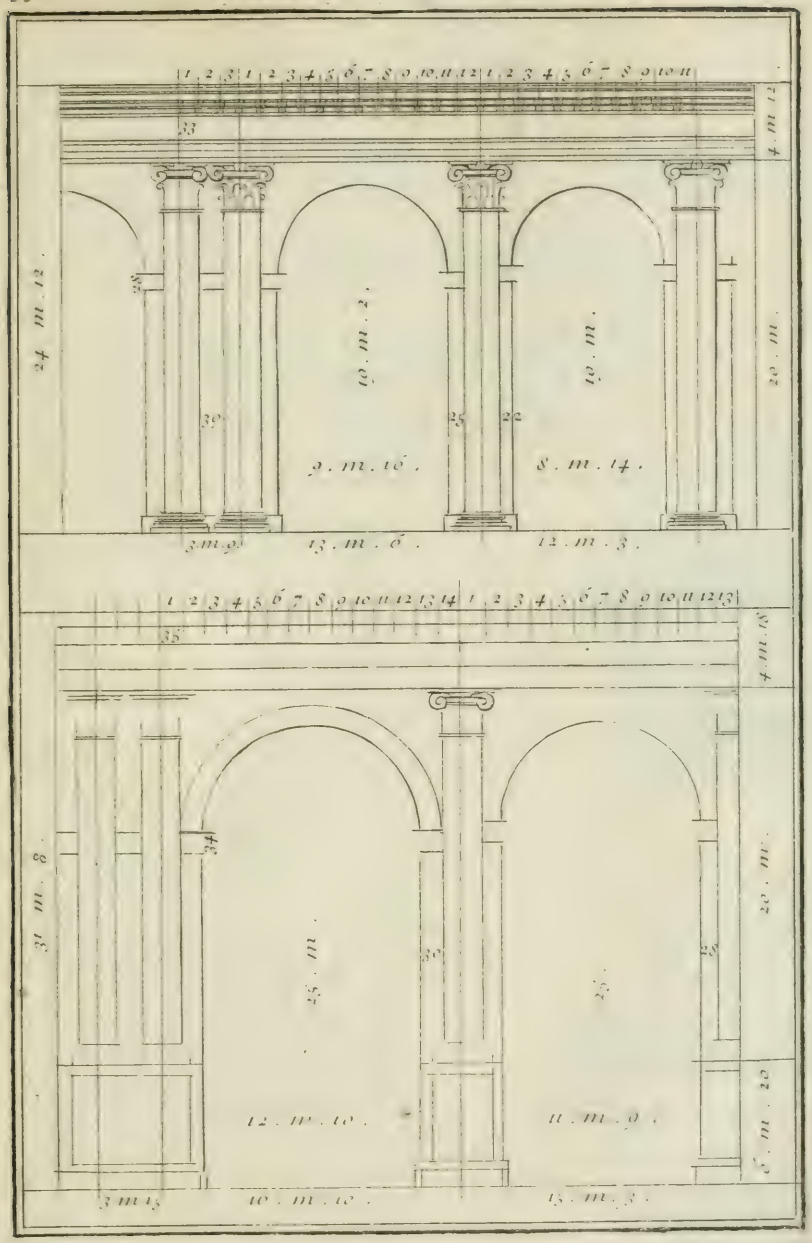


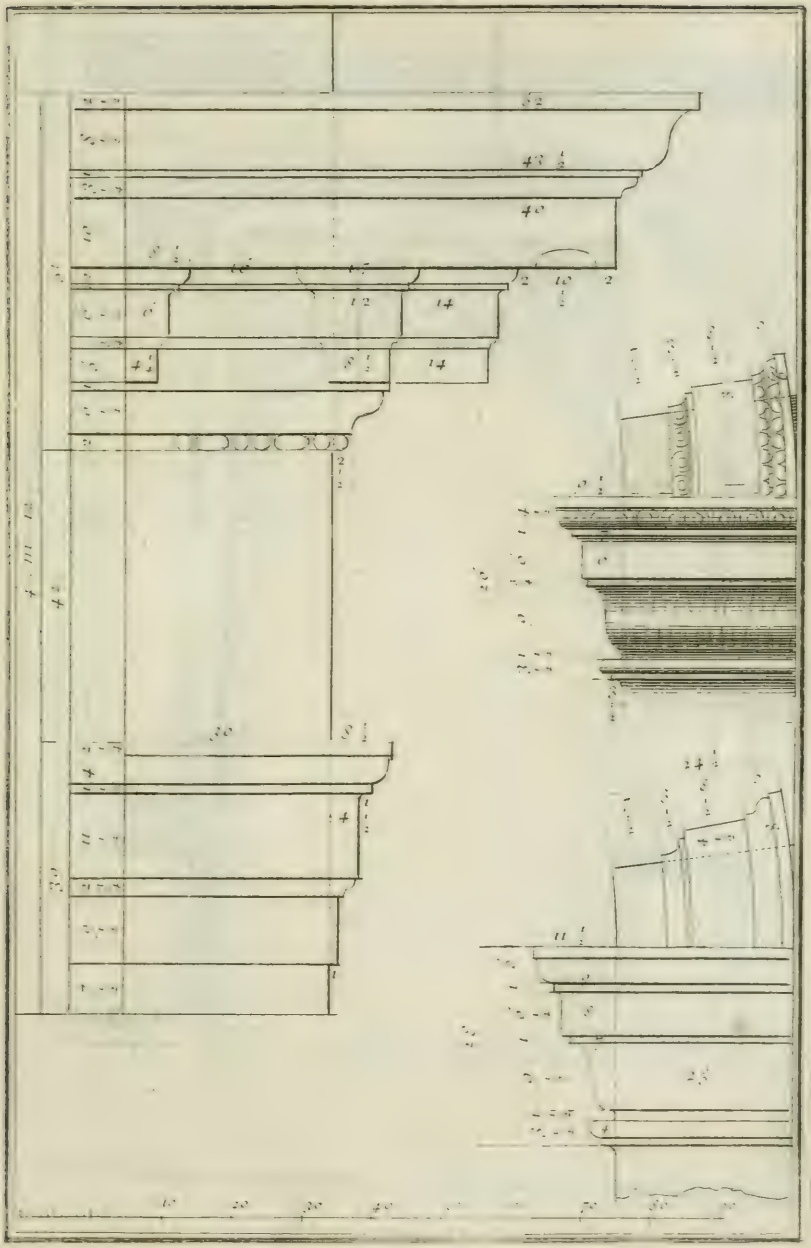

4 . m . 12 .
30
18
18
Chapiteau Moderne
30
2 . m .

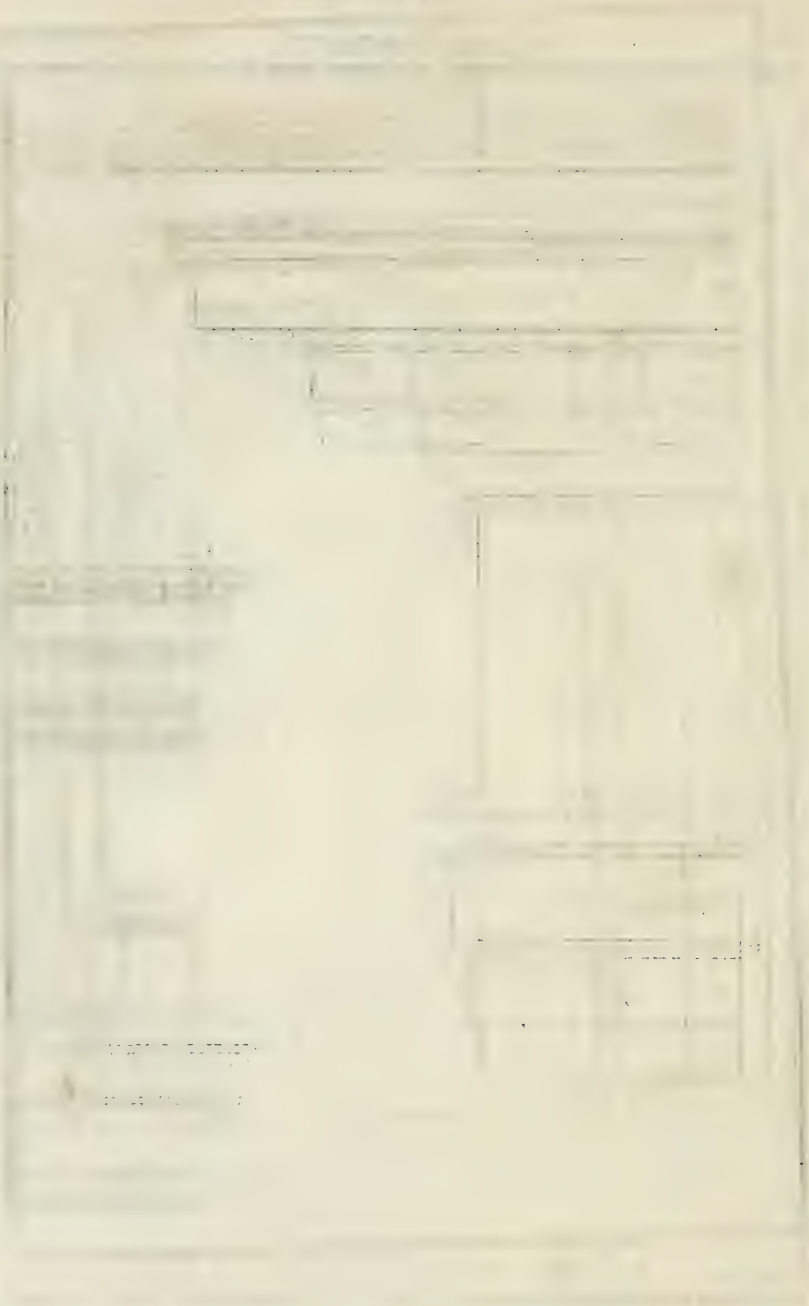


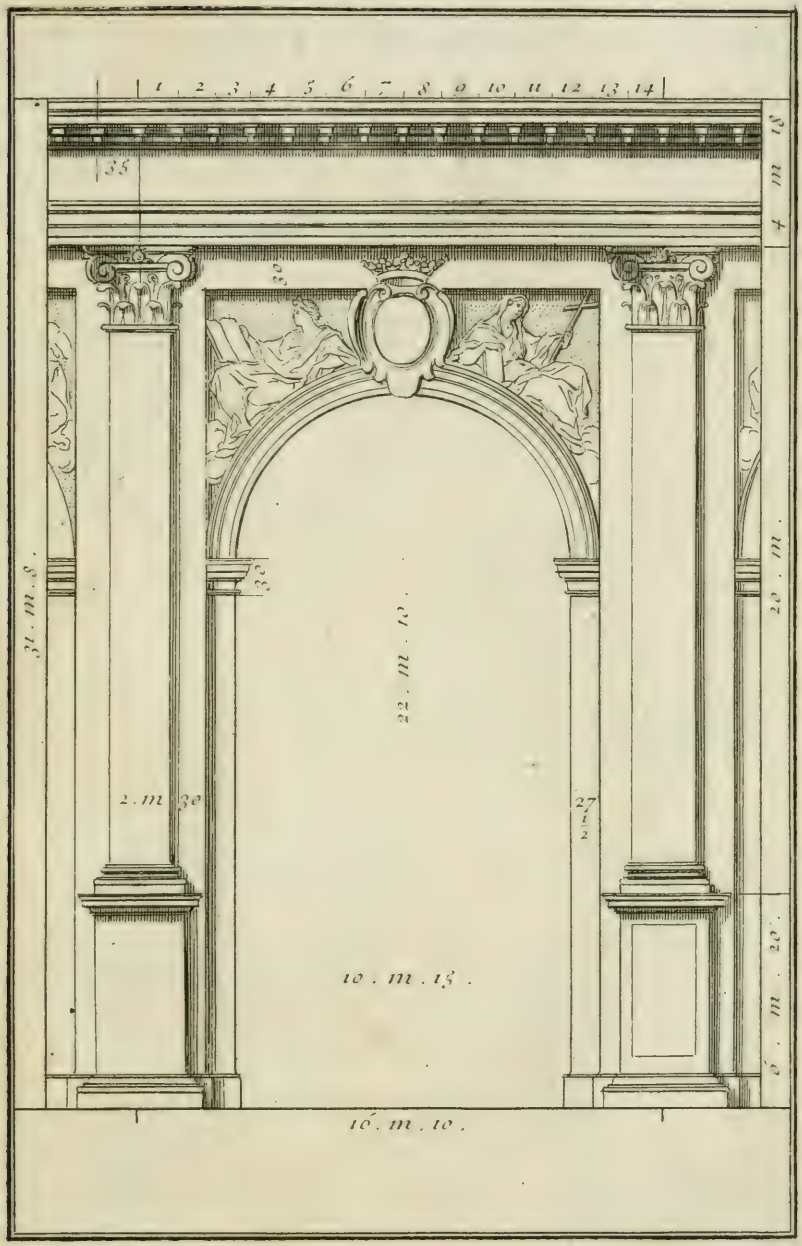
Parties du Chapiteau Moderne vu par l'angle.

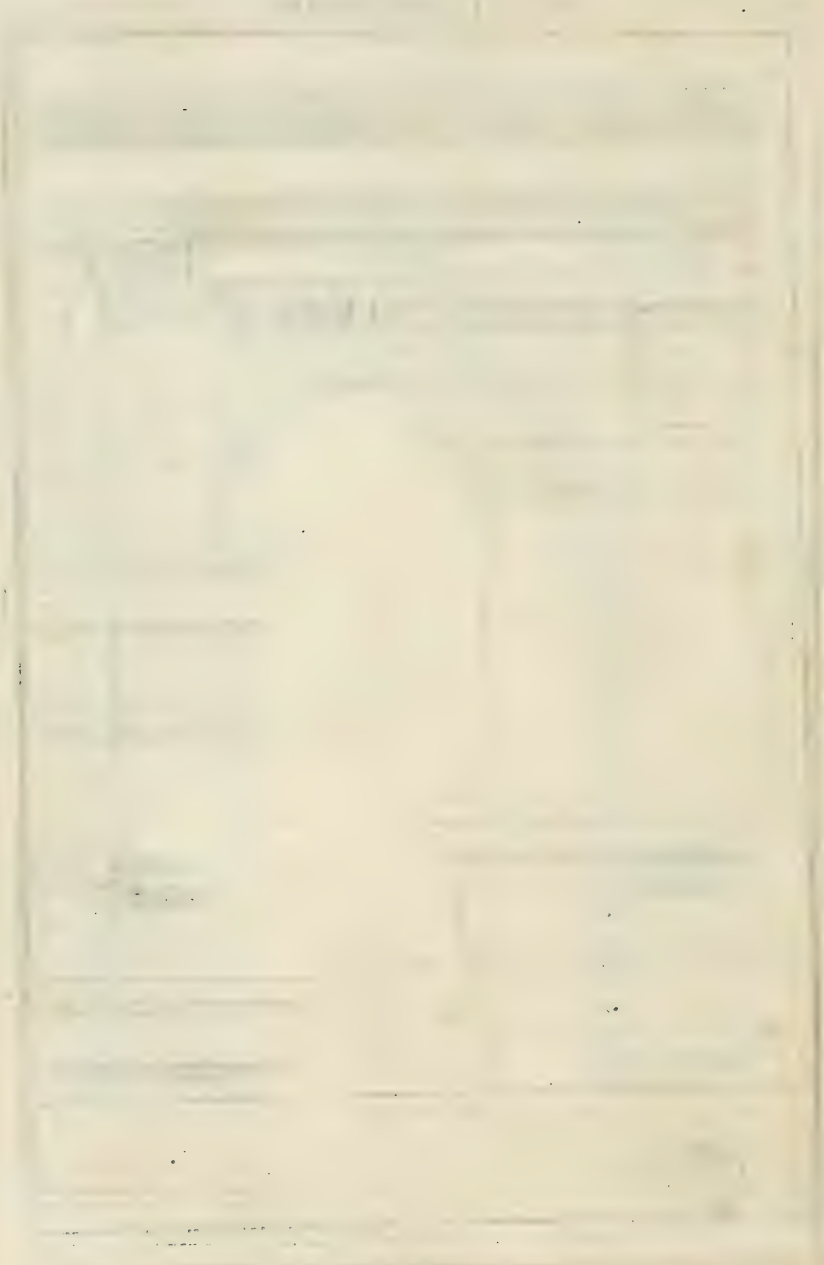
. A . *Centre de l'Arc* B . C .

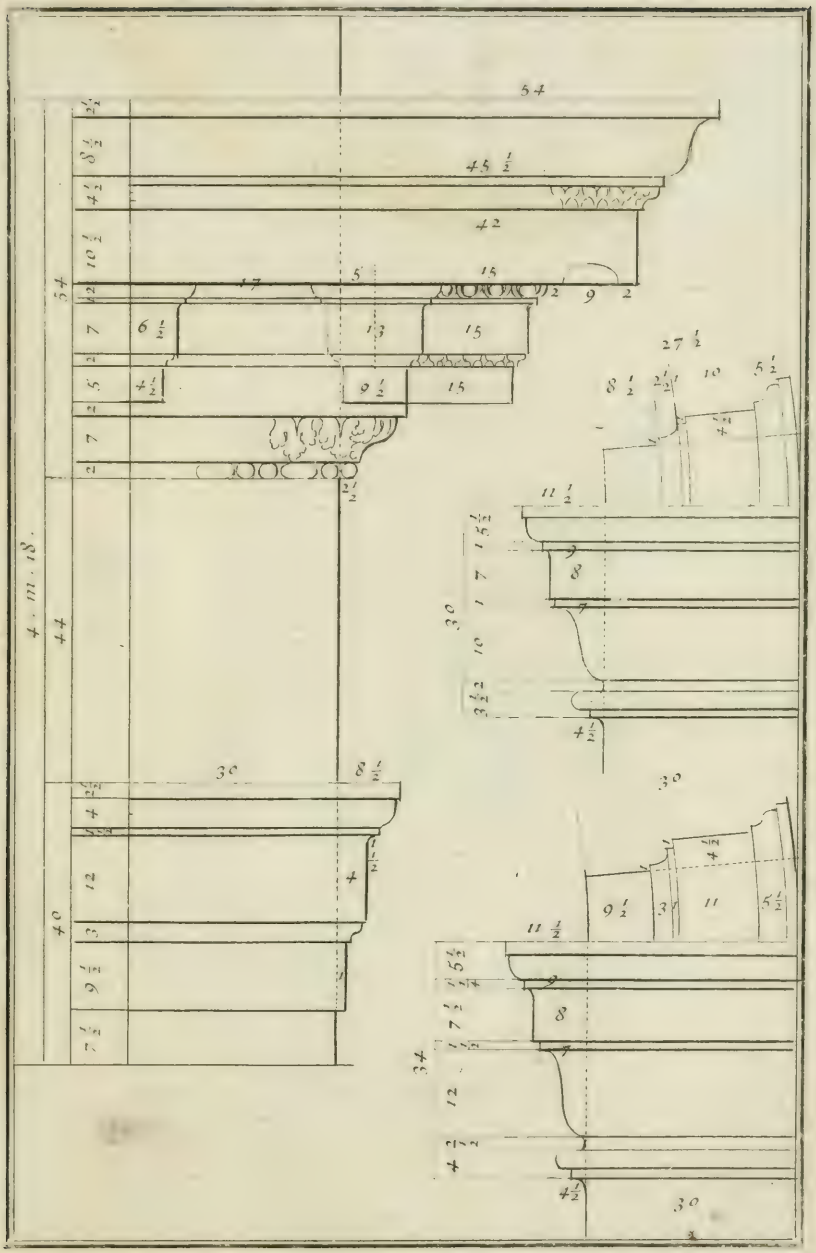

24 m. 12.
4. m. 12.
20. m.
10. m. 2.
10. m.
9. m. 16.
8. m. 14.
3 m. 9.
13. m. 6.
12. m. 3.
31 m. 8.
4. m. 18.
20. m.
25. m.
12. m. 10.
11. m. 9.
3. m. 20.
3 m. 15.
10. m. 10.
13. m. 3.



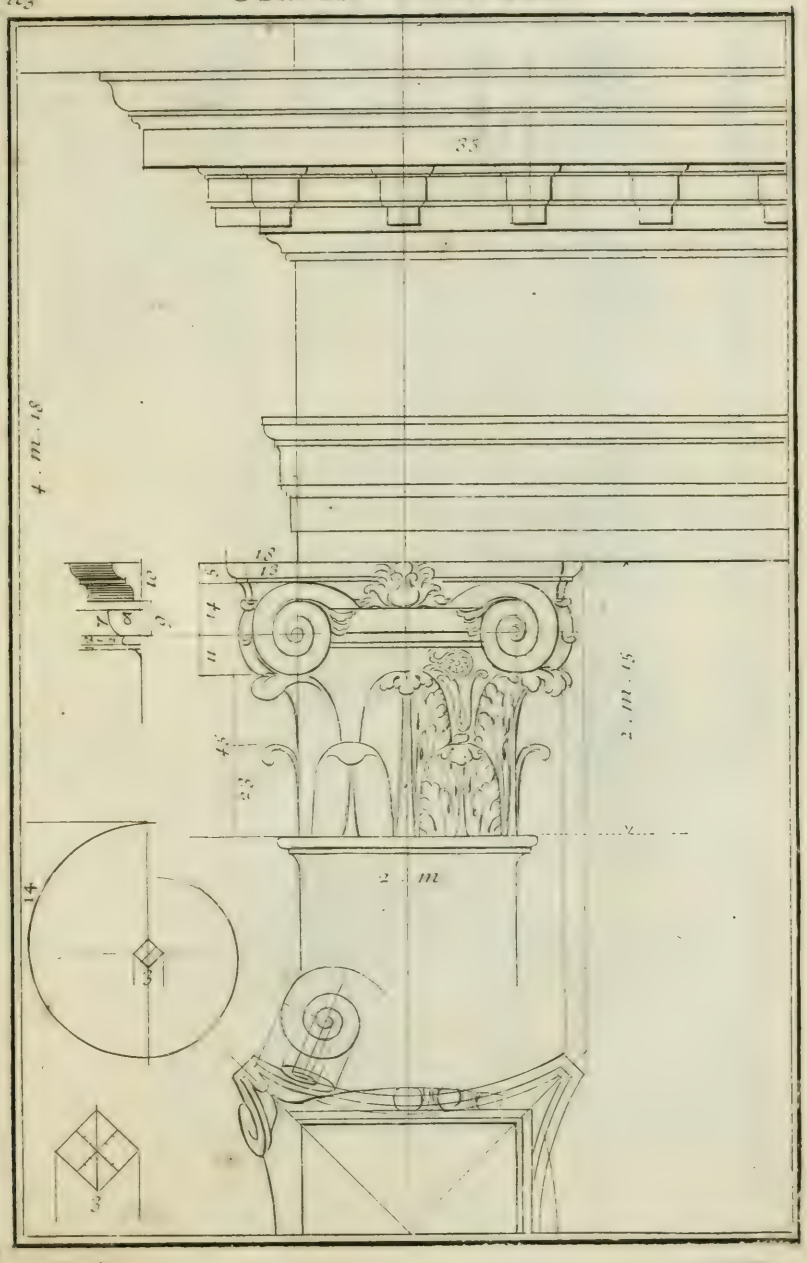


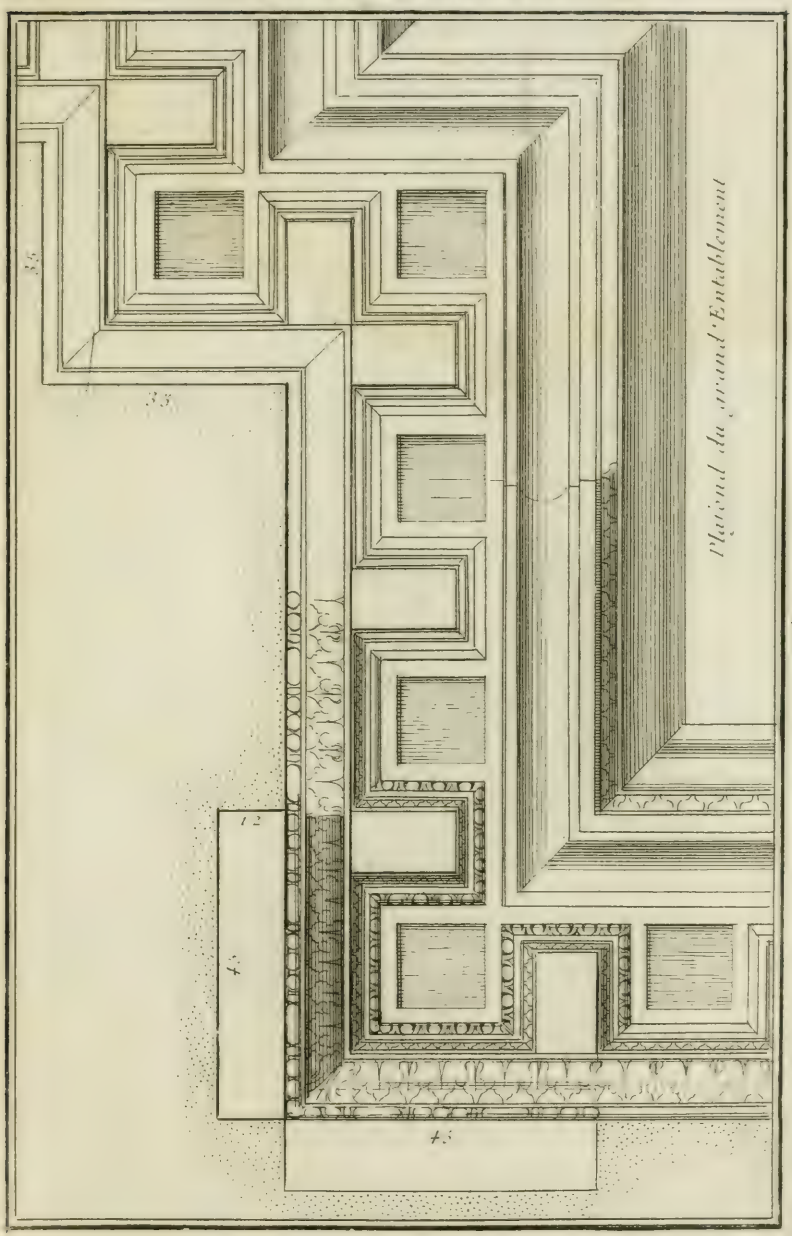

1 2 3 4 5 6 7 8 9 10 11 12 13 14
35
4 m 18
31 . m . 8 .
22 . m . 12 .
2 . m 30
27 1/2
20 . m .
10 . m . 13 .
2 . m . 20 .
16 . m . 10 .



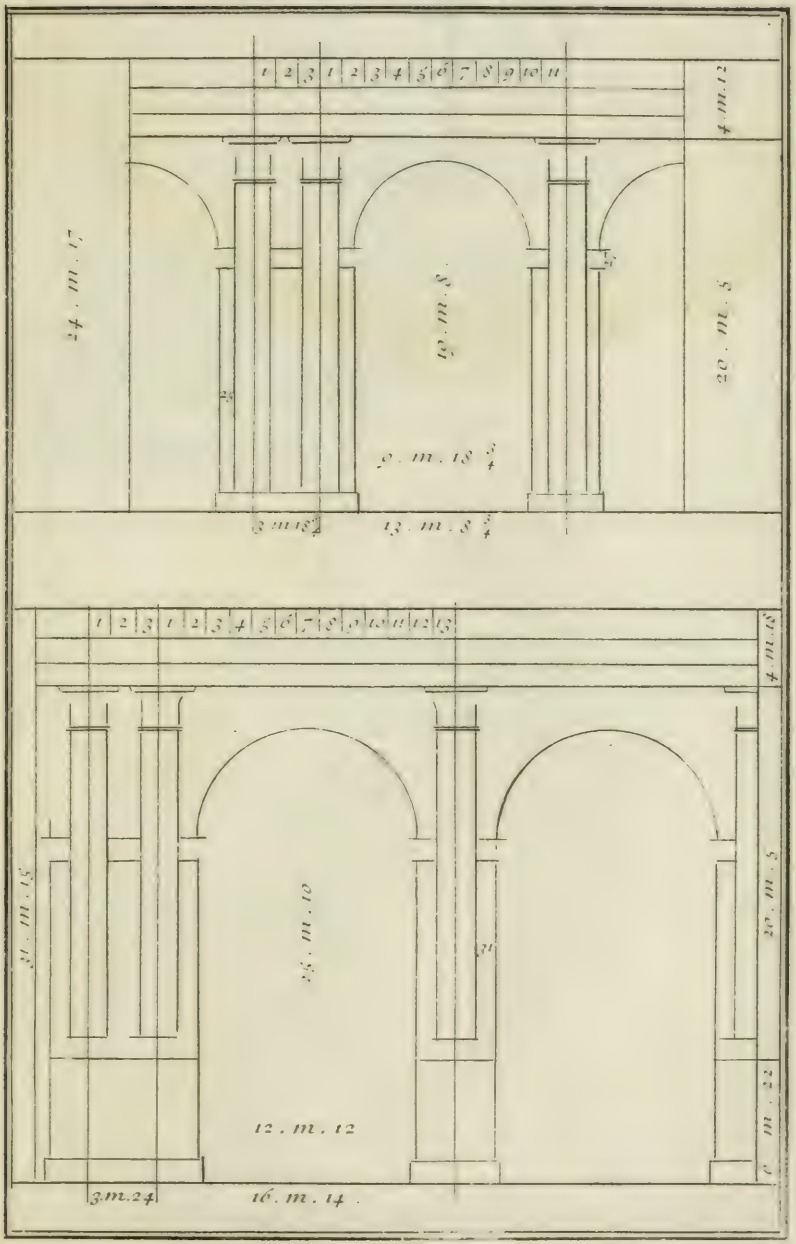

4. m. 18.
54
45 ½
42
17
5
15
9
2
6 ½
13
15
4 ½
9 ½
15
44
30
8 ½
40
27 ½
8 ½
10
5 ½
11 ½
30
9 ½
3
11
34
12
4 ½
30

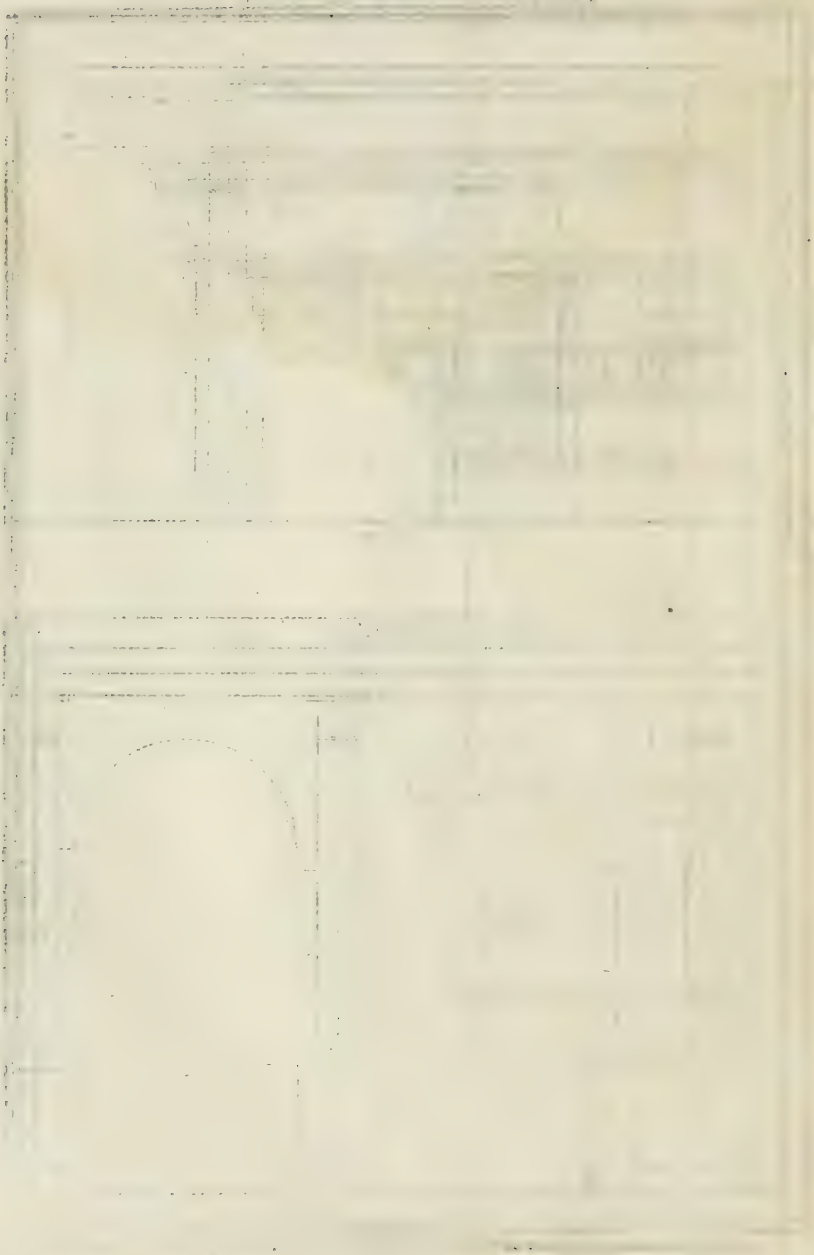
ORDRE ROMAIN.

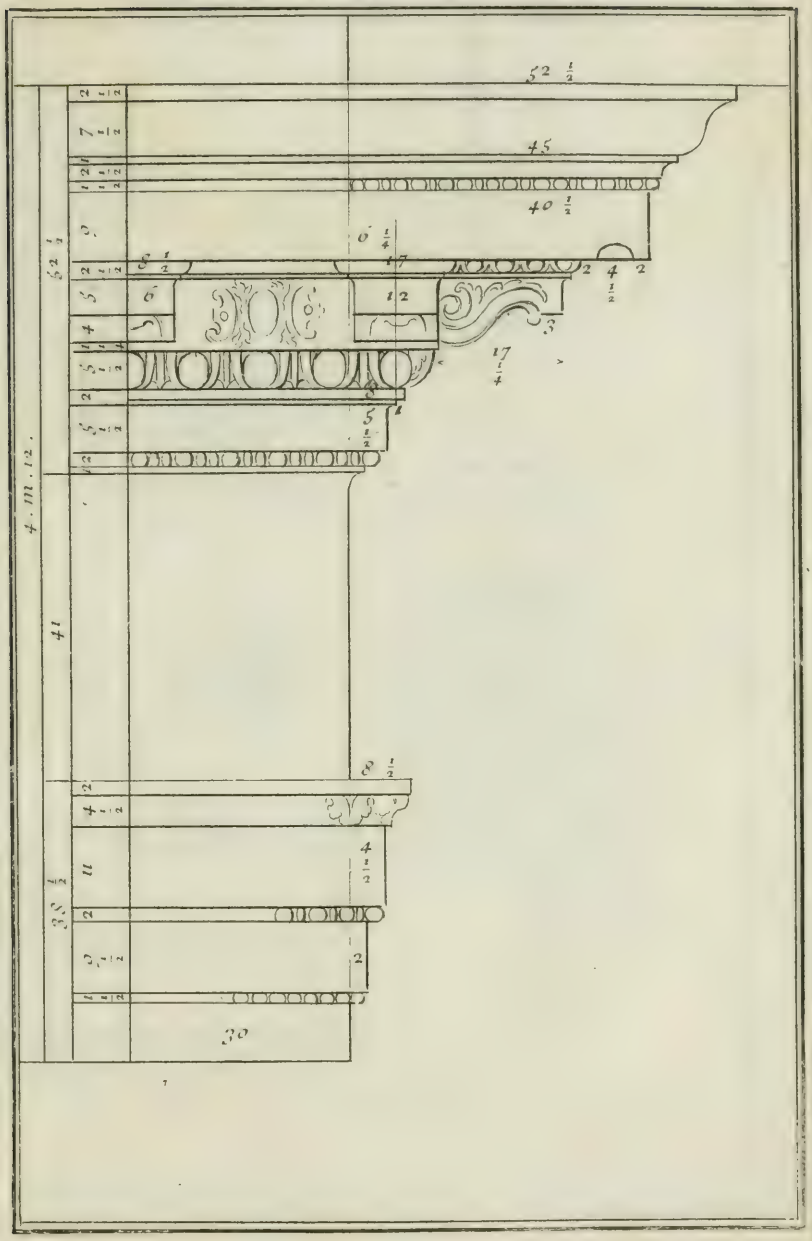


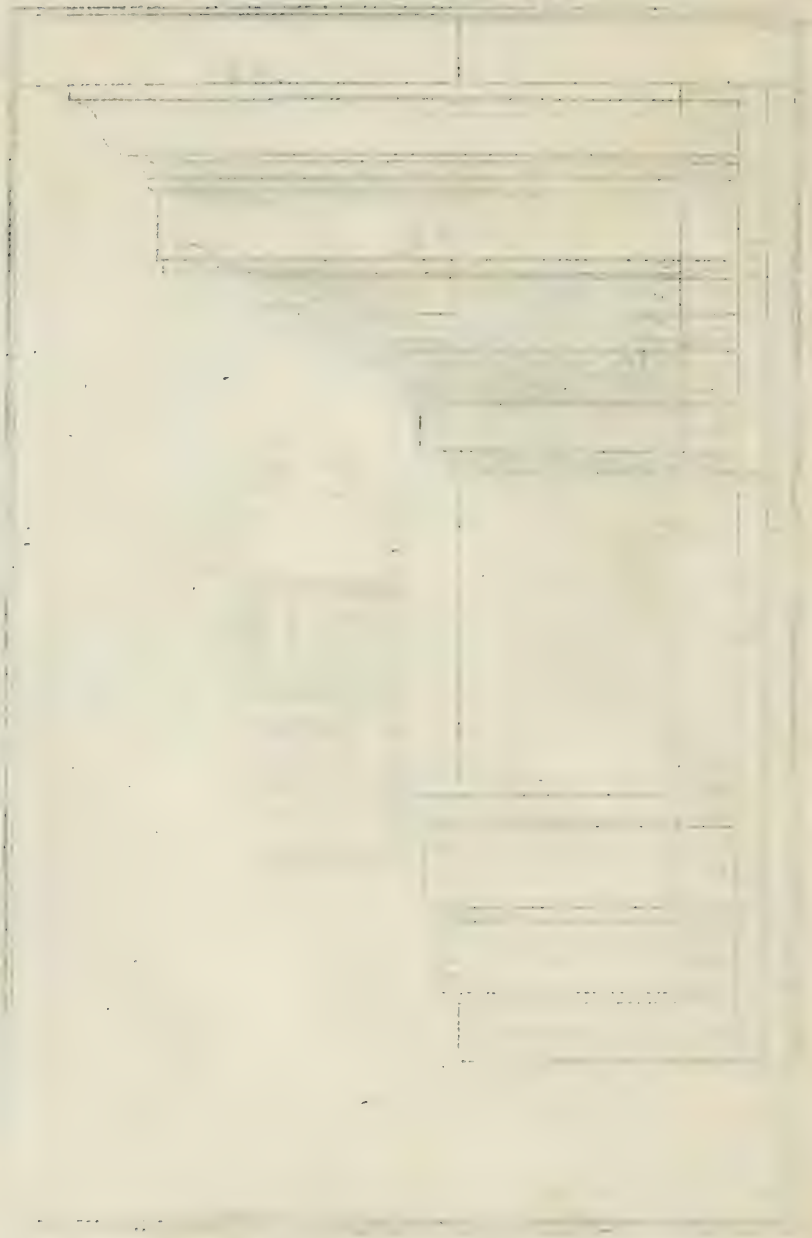

Plan du grand Entablement
35
35
12
4
4.5

ORDRE ESPAGNOL.

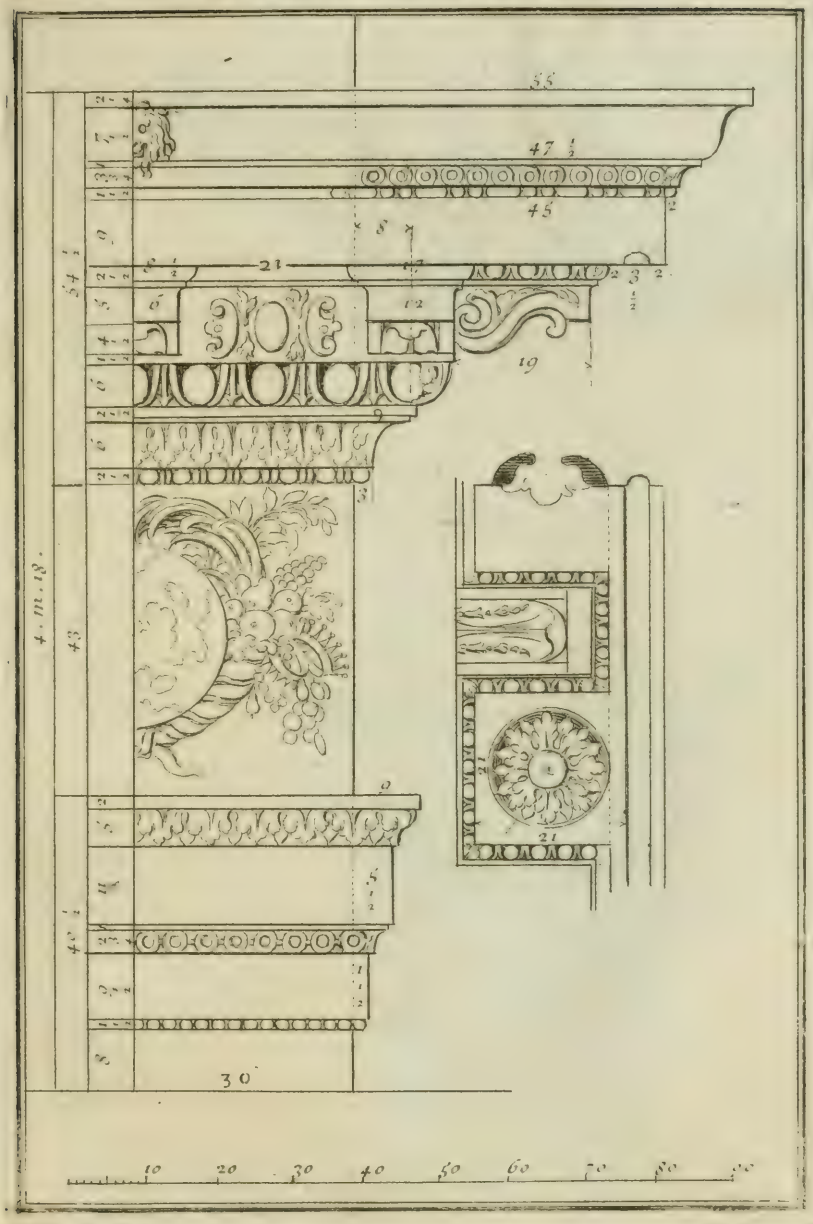


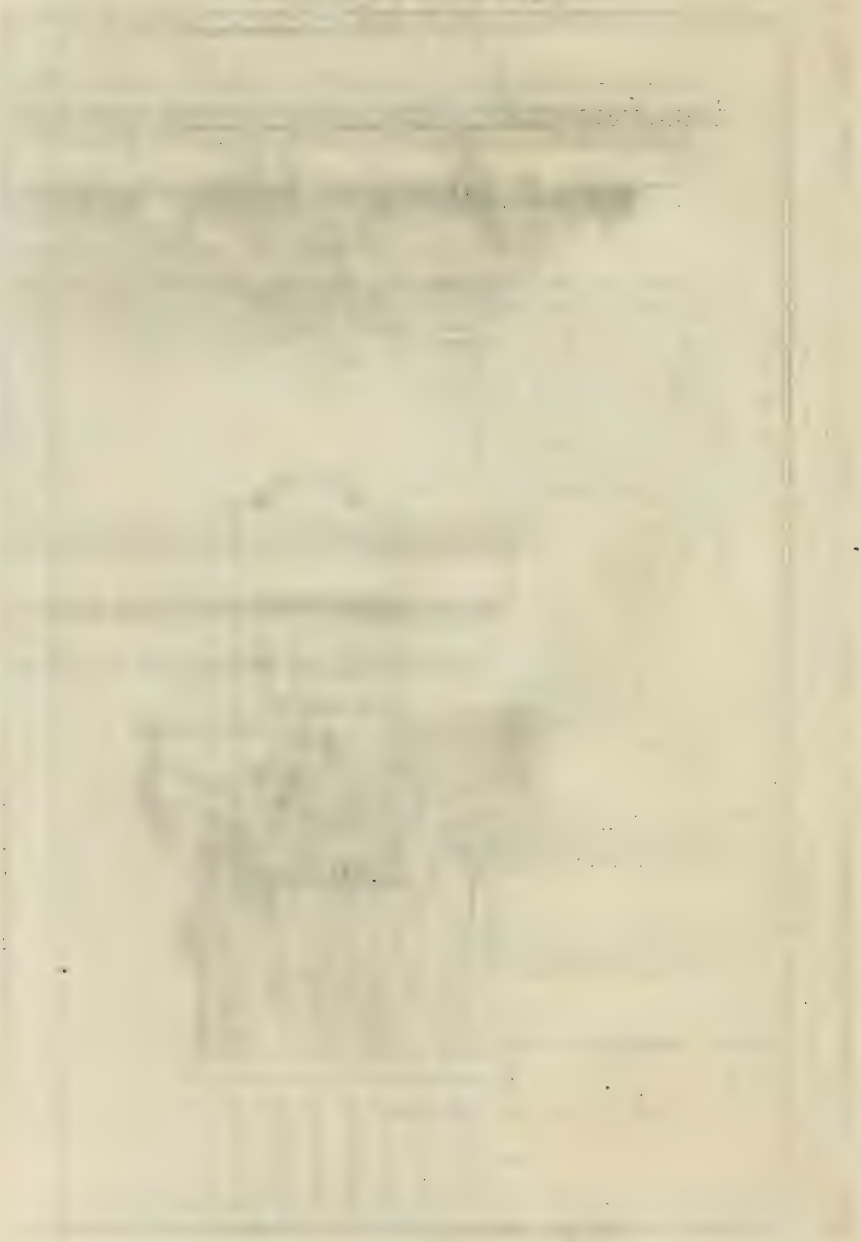


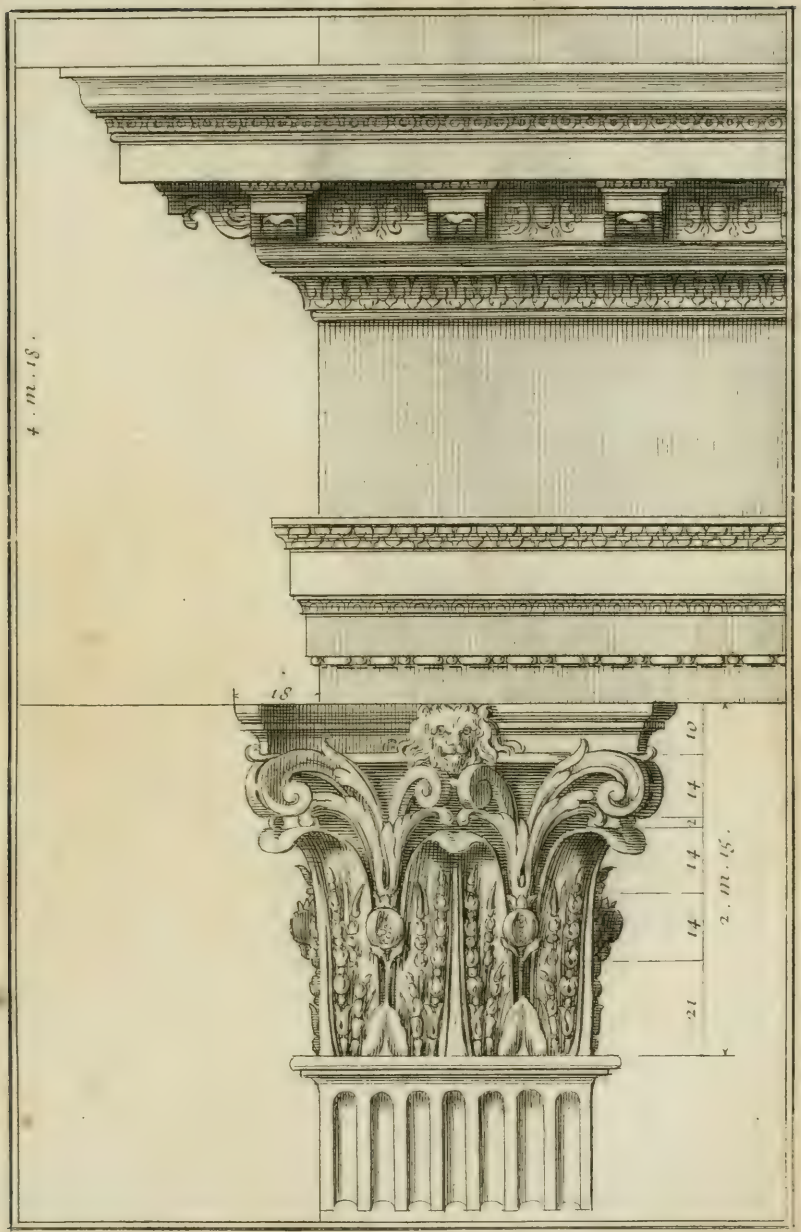

52 1/2
45
40 1/2
6 1/4
17
8 1/2
6
12
3
17 1/4
5
1/2
4 . III . 12 .
41
8 1/2
4 1/2
4
1/2
2
30

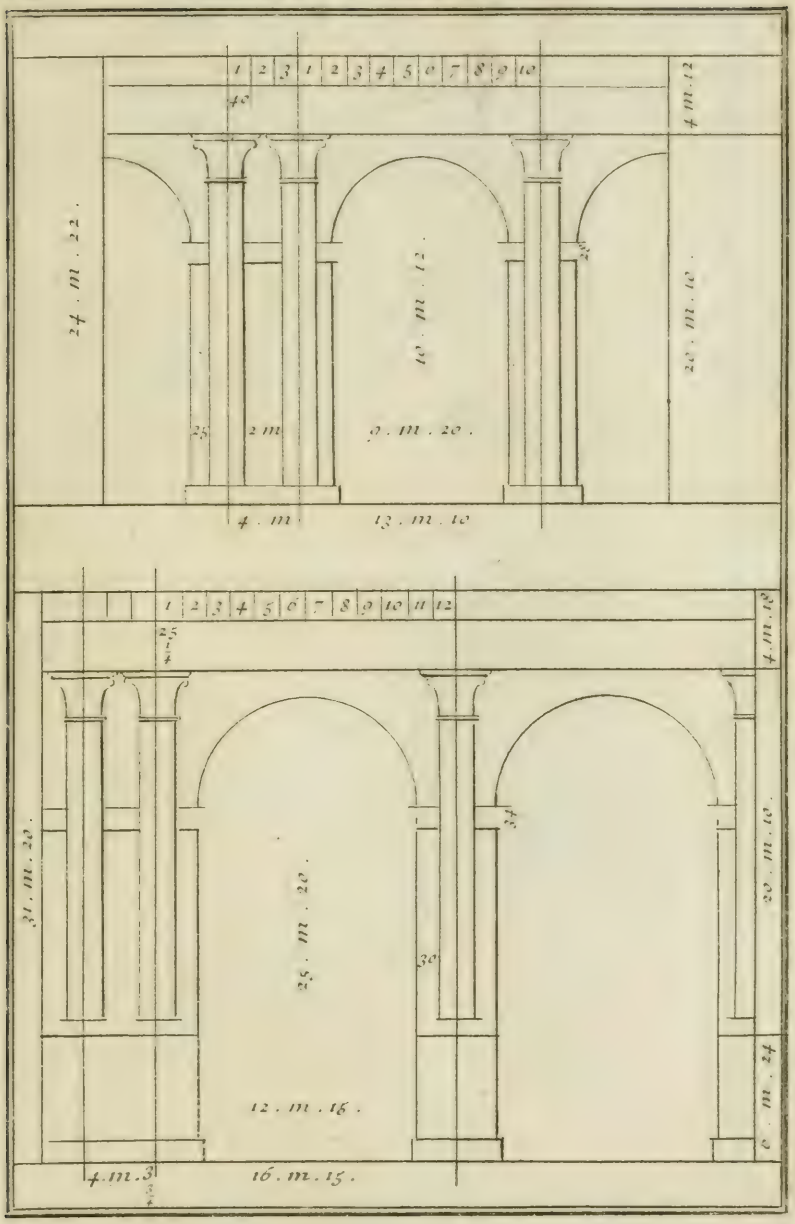


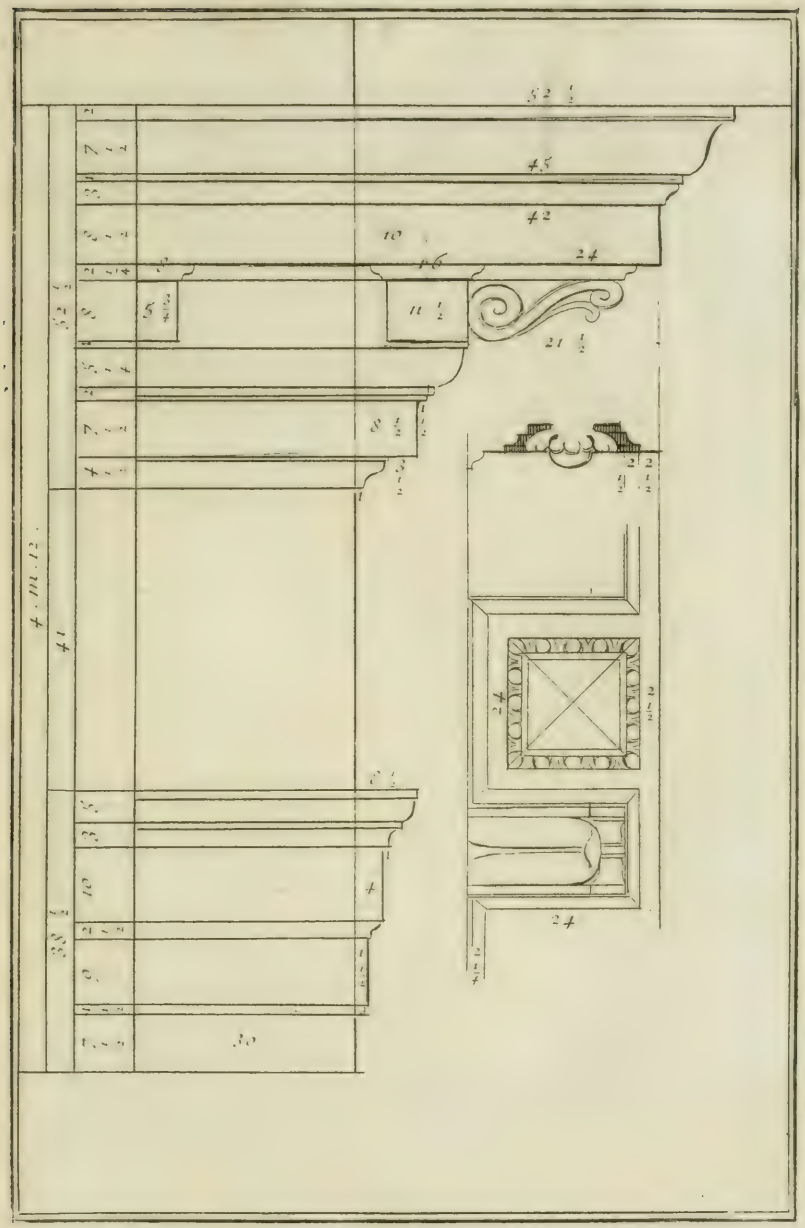
ORDRE ESPAGNOL.



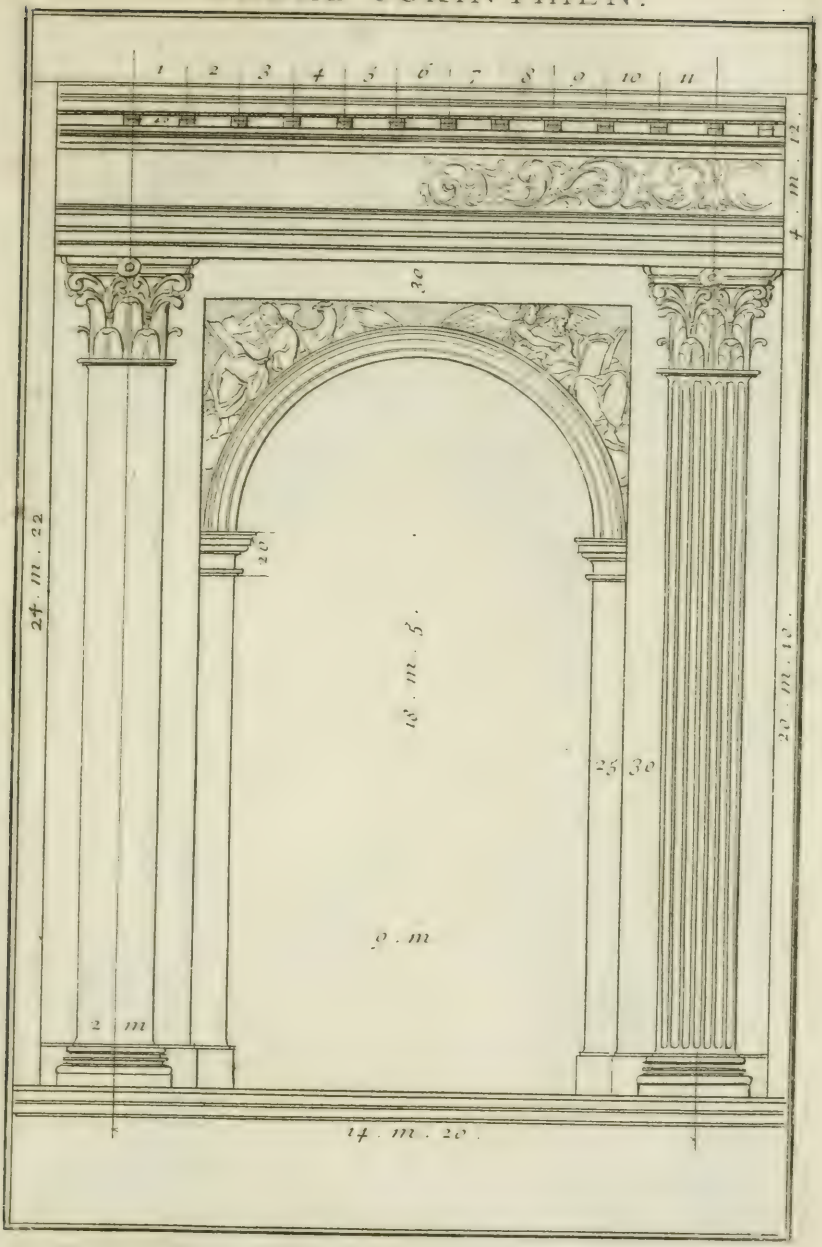



4. m. 18.
18
10
14
2
14
14
2. m. 15.
21

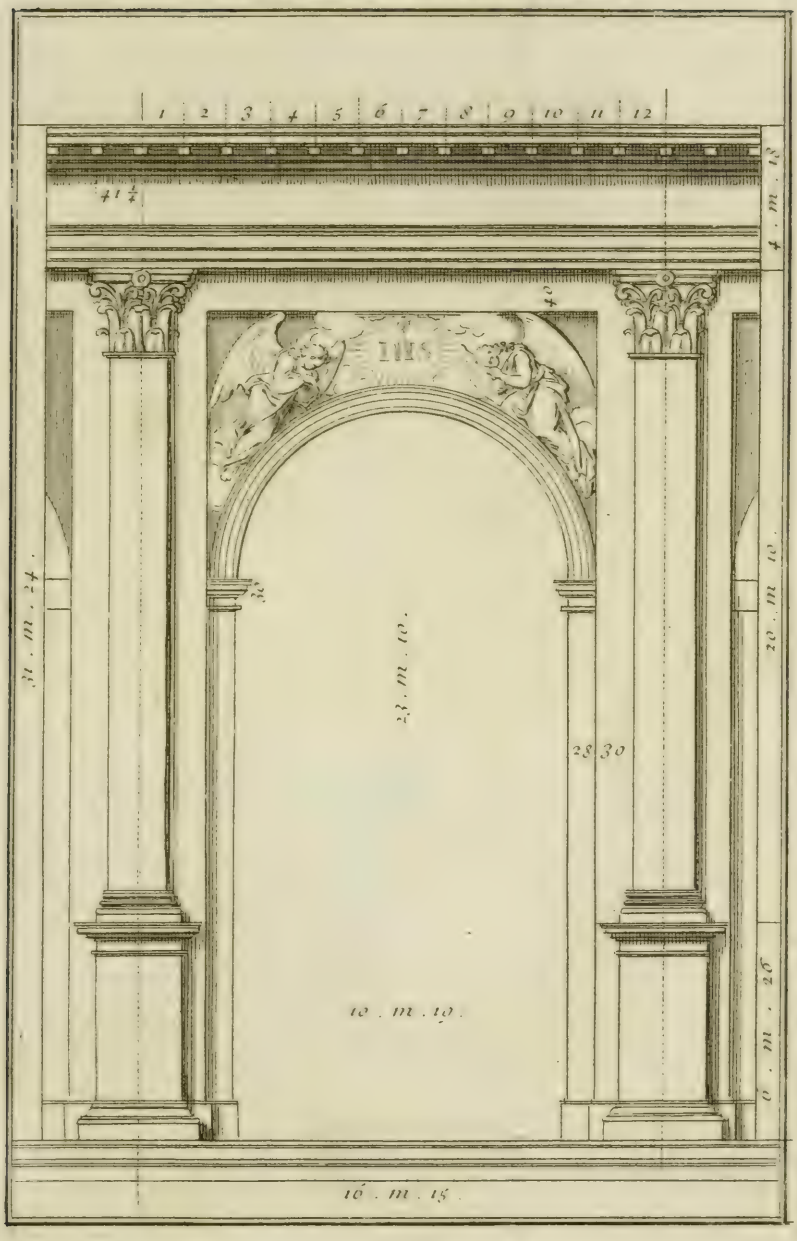

1 2 3 1 2 3 4 5 6 7 8 9 10
40
4 m. 12
24 . m . 22 .
20 . m . 12 .
20 . m . 10 .
25
2 m
9 . m . 20 .
4 . m
13 . m . 10
1 2 3 4 5 6 7 8 9 10 11 12
25
4 m. 12
31 . m . 22 .
25 . m . 20 .
20 . m . 10 .
34
30
12 . m . 16 .
6 . m . 24
4 . m . 3
16 . m . 15 .

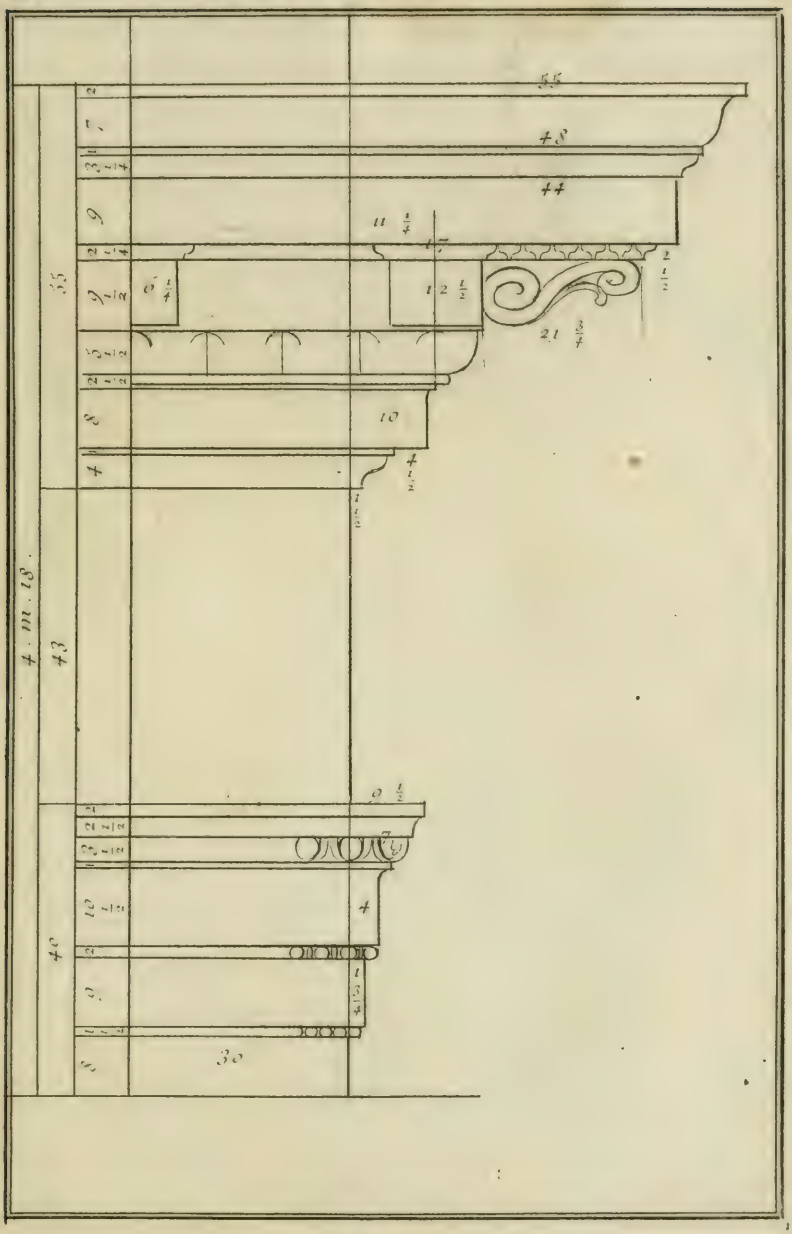

52 1/2
45
42
10
16
24
11 1/2
21 1/2
8 1/2
30

ORDRE CORINTHIEN.

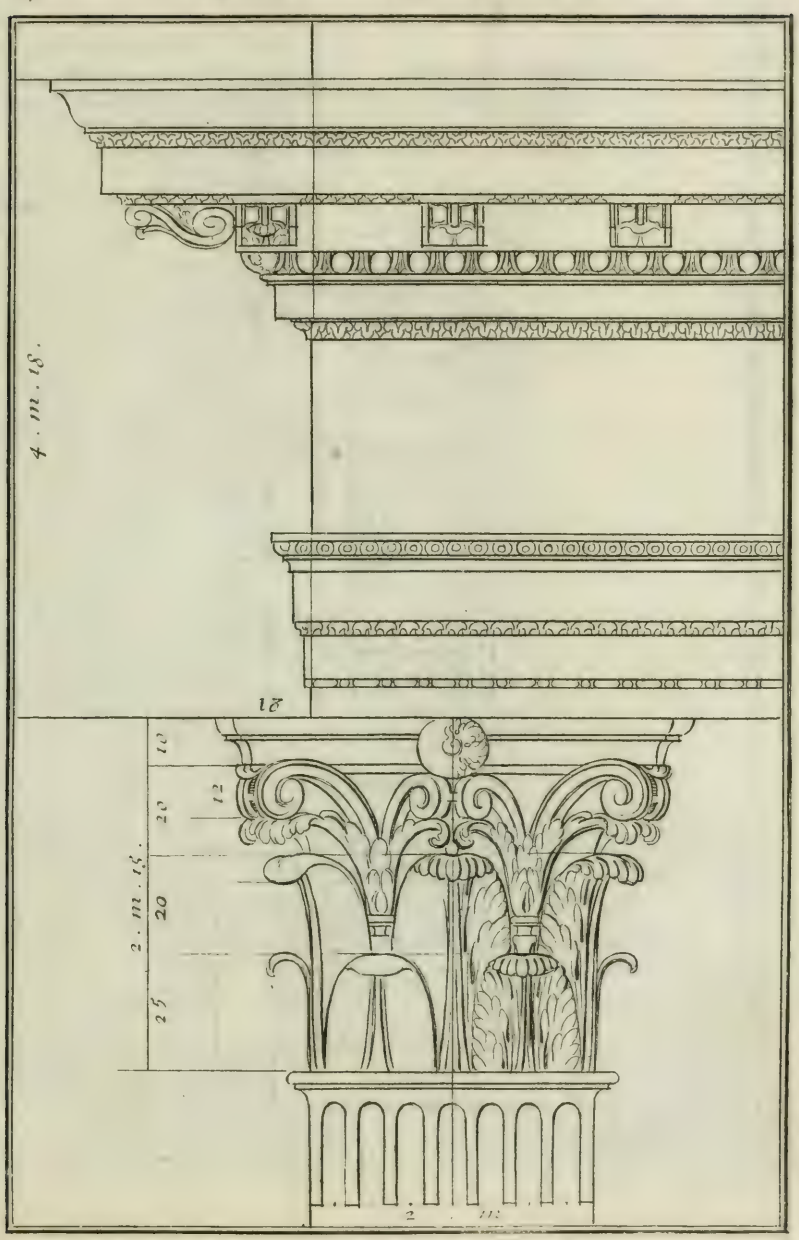


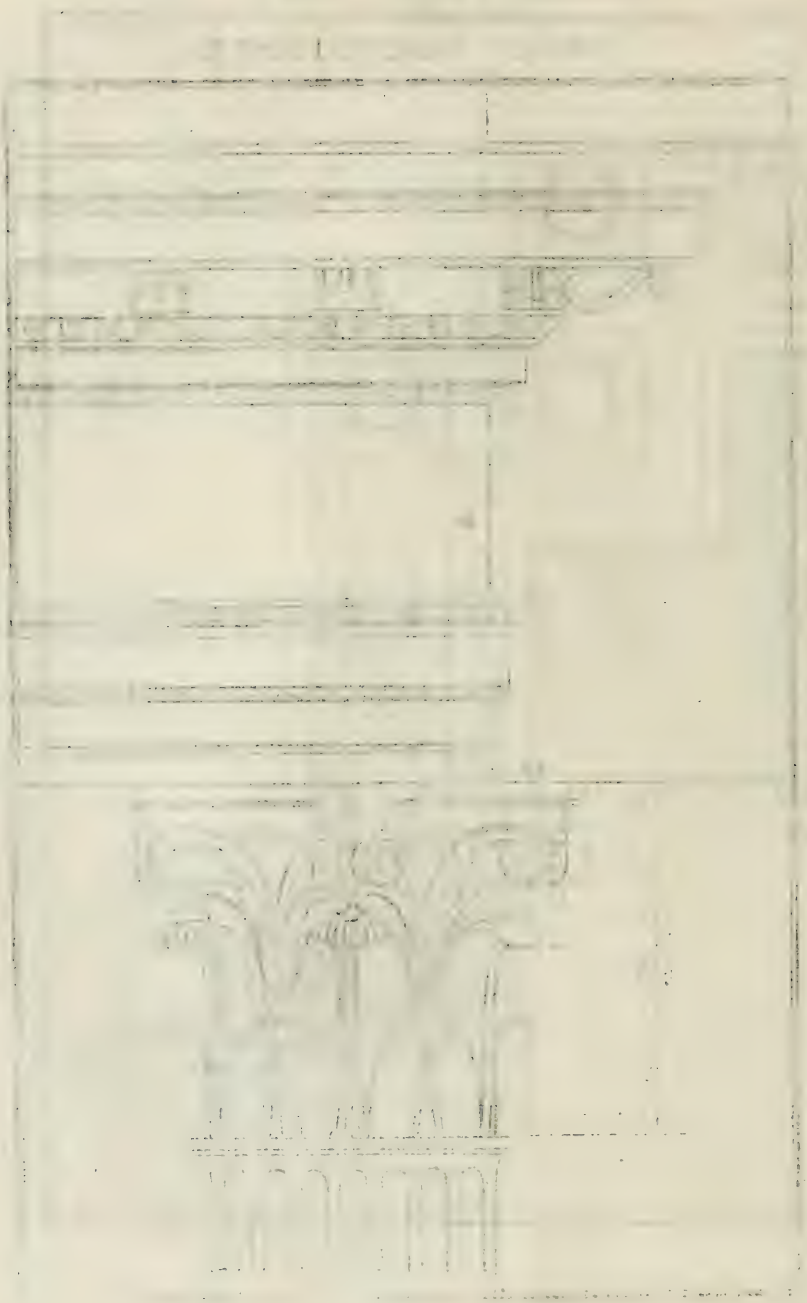
ORDRE CORINTHIEN

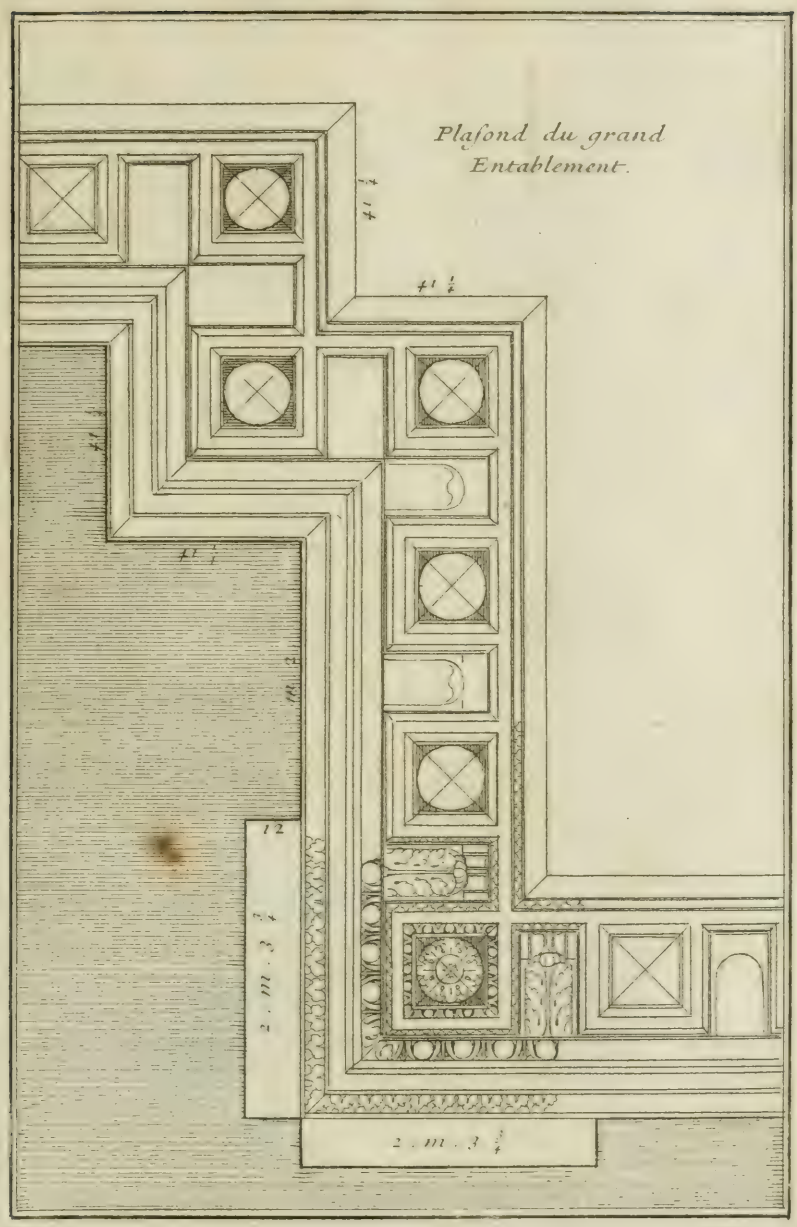


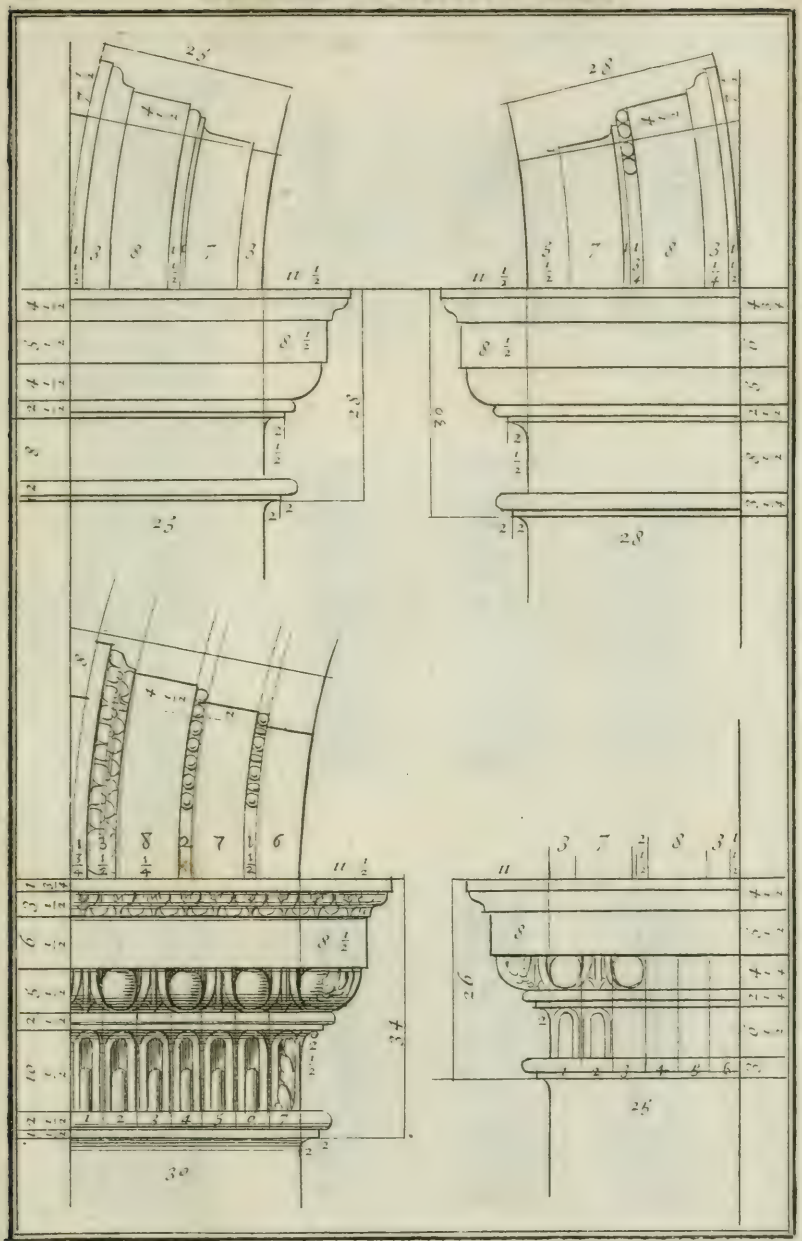

4. m. 18.
43
42
35
30
48
44
21 3/4
10

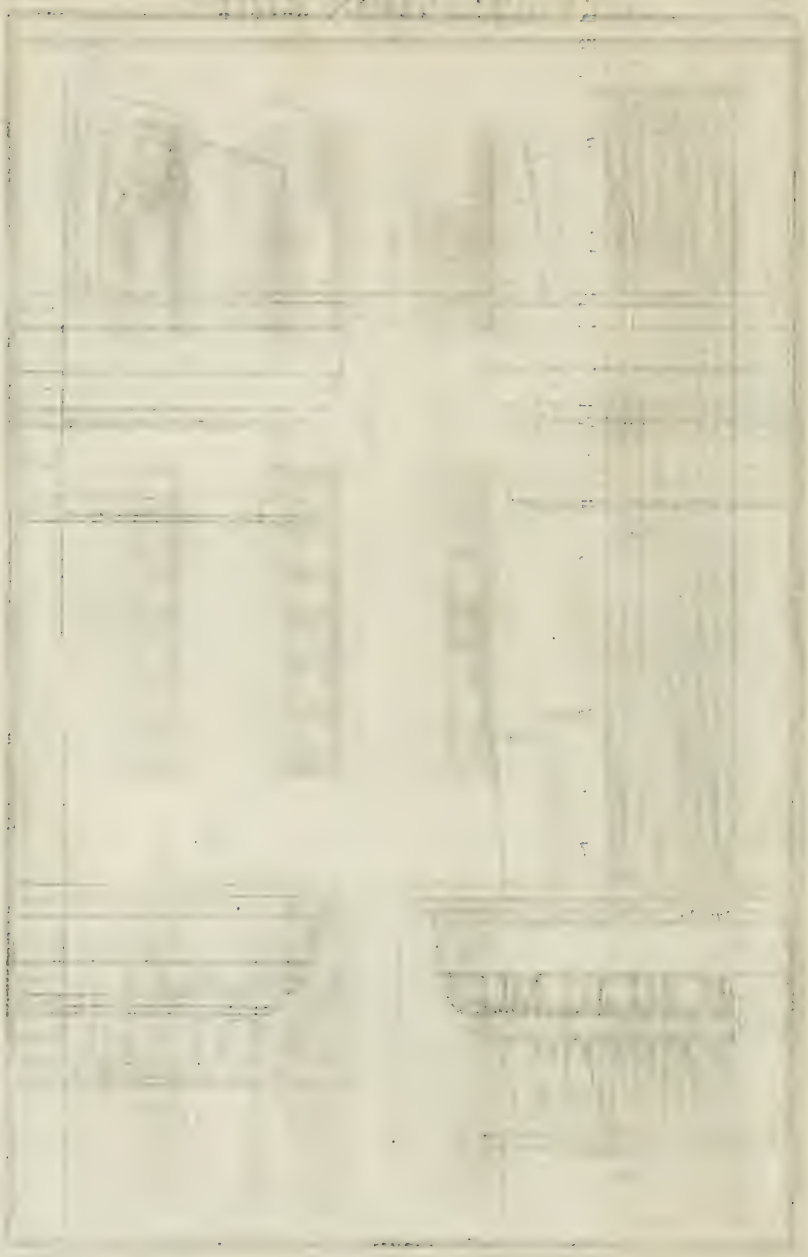
ORDRE CORINTHIEN.

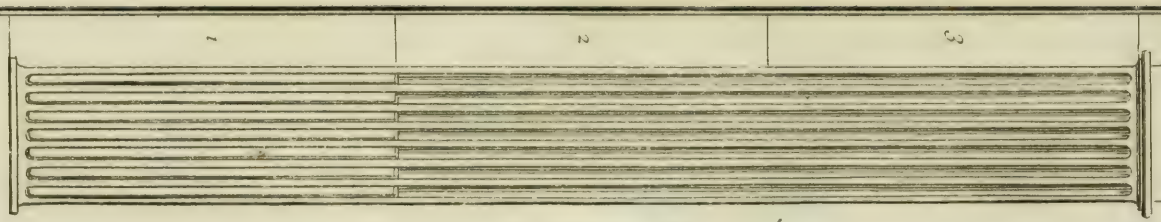




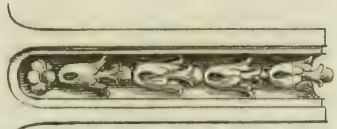

Plafond du grand
Entablement.
41 1/4
41 1/4
41 1/4
12
2 . m . 3 1/4
2 . m . 3 1/4


25
28
30
25
28
25

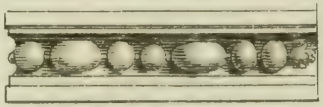




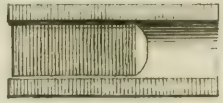
Cannelures diversement Rudentées.



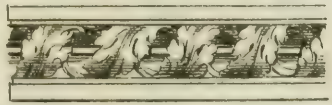
Rudent. de Culots.



R. de Perles et d'Olives.

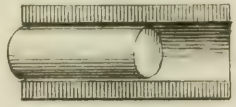


Rudenture Plate.



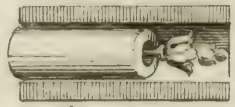
Rud. de Feuilles tournantes.

Rudent. de Rubans tortillés.

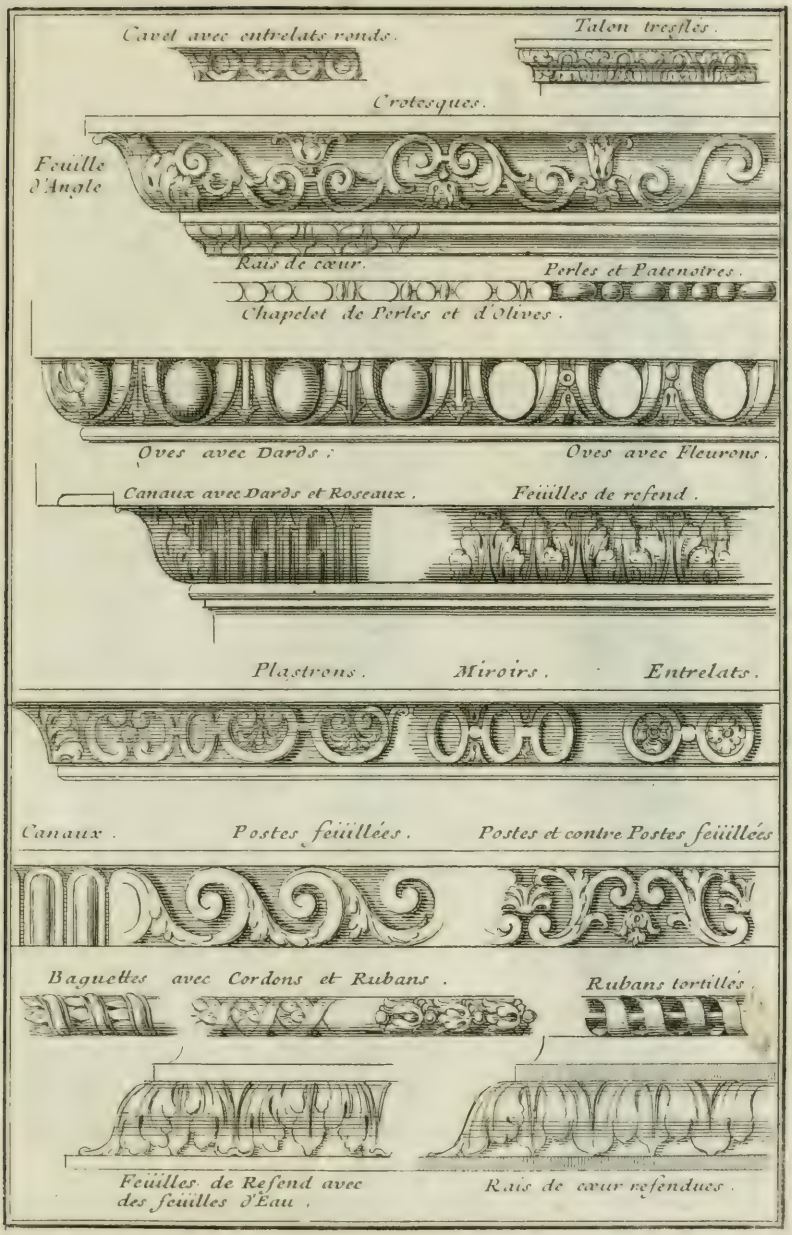


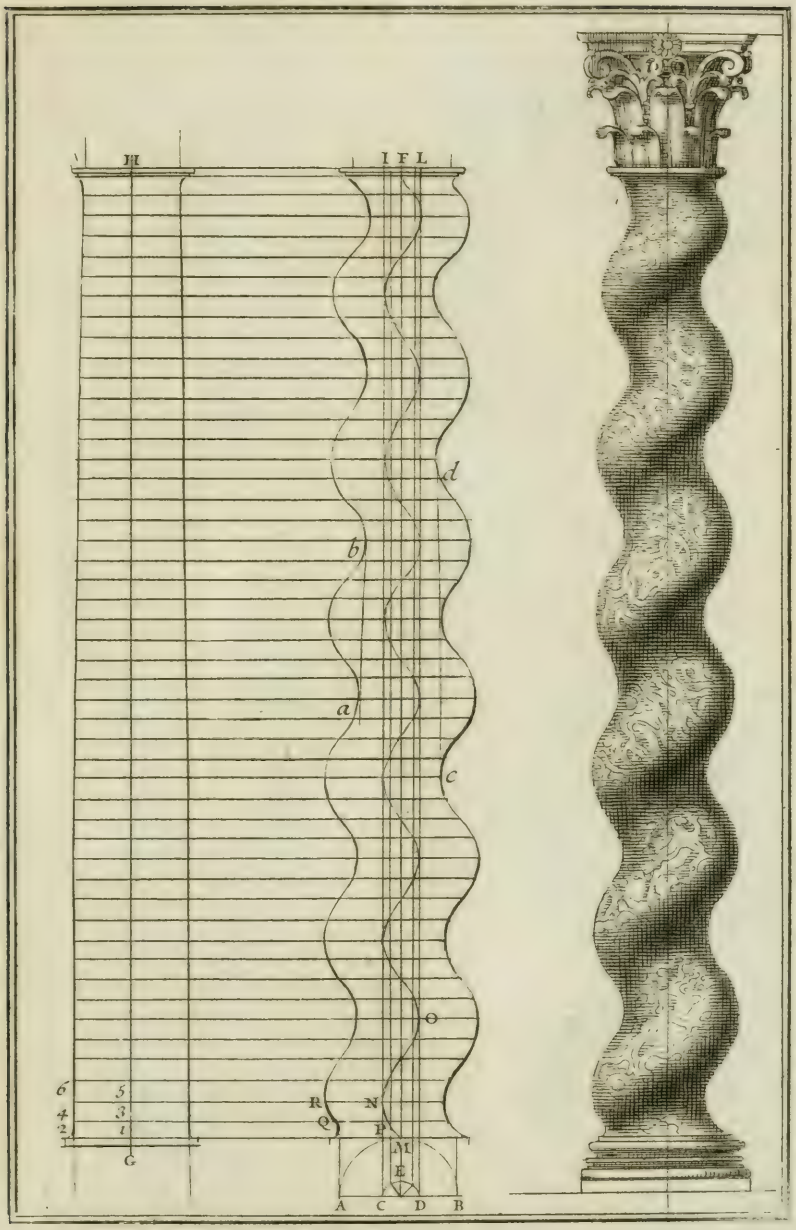
Rudent. à Baston

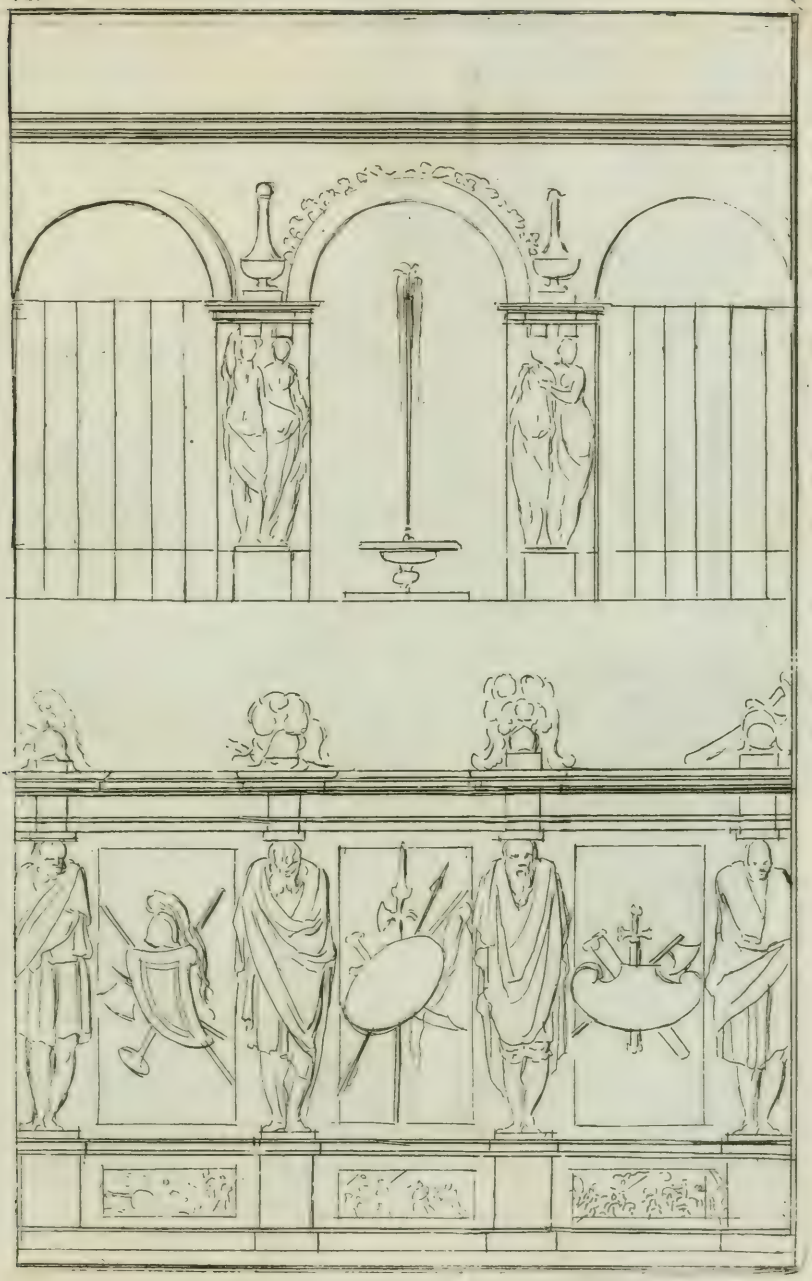
Rudent. de Rinceaux.

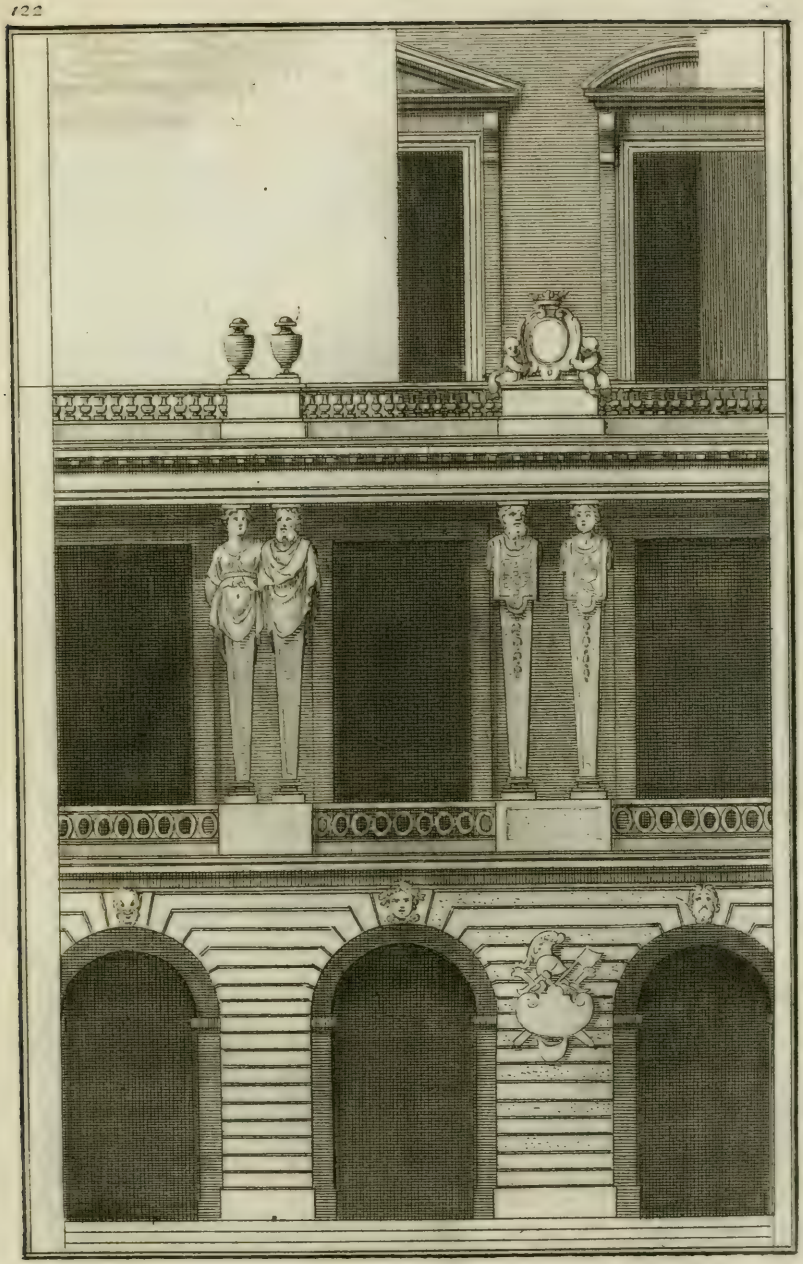


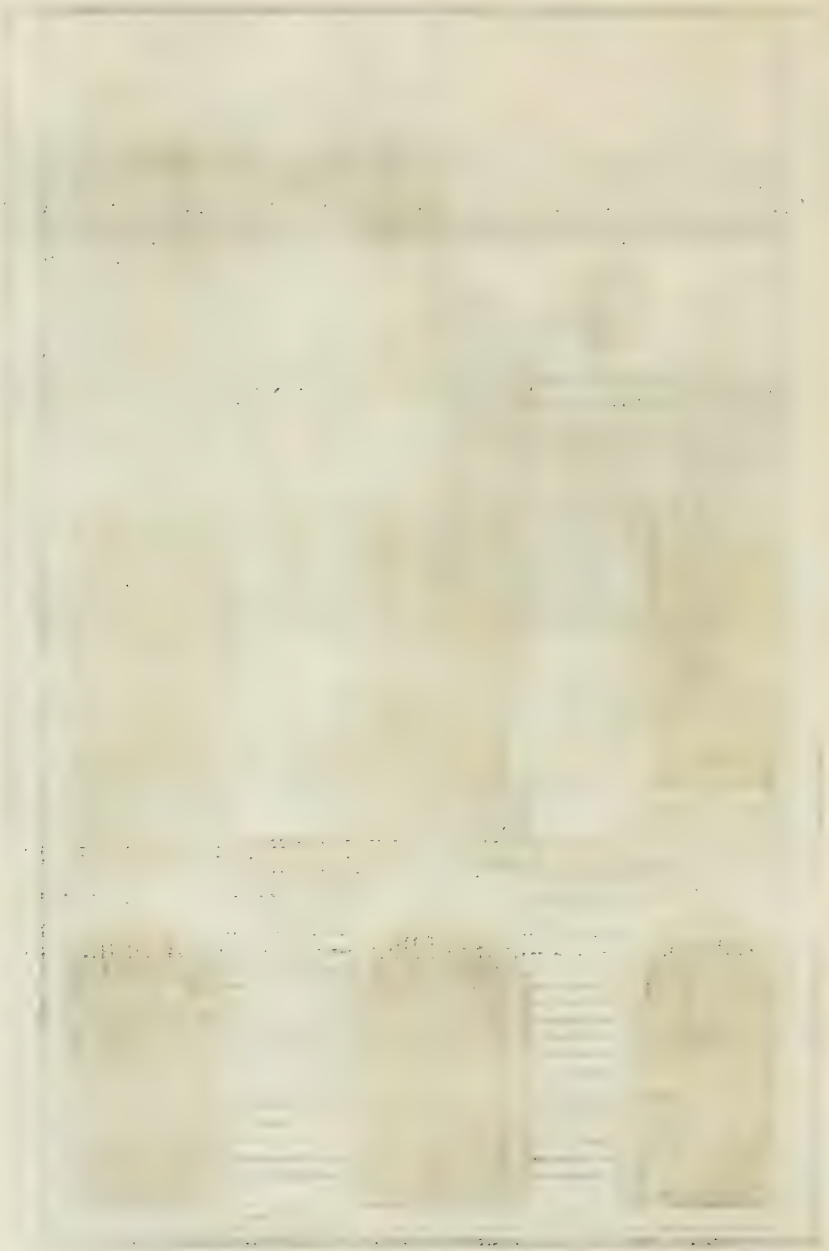
Rudent. à Roseau

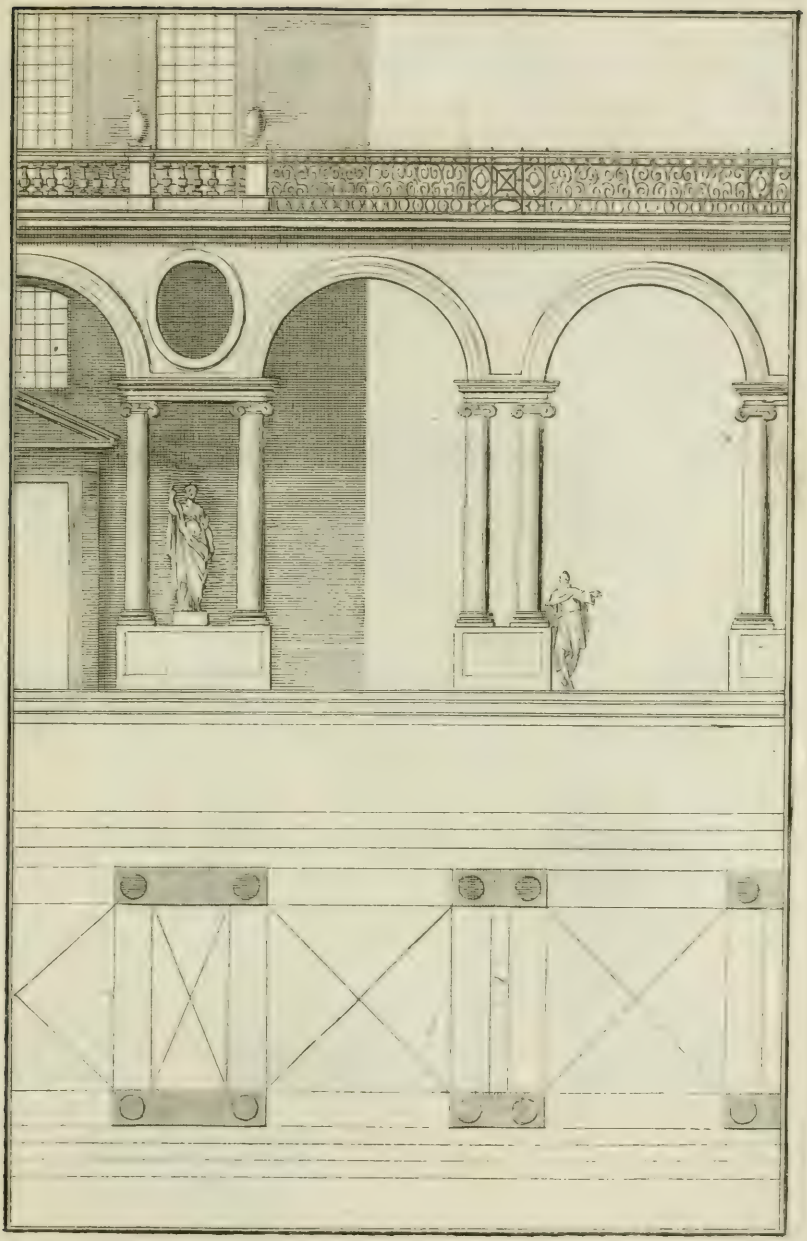

Cavet avec entrelats ronds.
Talon treſflés.
Crotesques.
Feüille d'Angle
Rais de cœur.
Perles et Patenostres.
Chapelet de Perles et d'Olives.
Oves avec Dards.
Oves avec Fleurons.
Canaux avec Dards et Roseaux.
Feüilles de refend.
Plastrons.
Miroirs.
Entrelats.
Canaux.
Postes feüillées.
Postes et contre Postes feüillées
Baguettes avec Cordons et Rubans.
Rubans tortillés.
Feüilles de Refend avec des feüilles d'Eau.
Rais de cœur refendues.

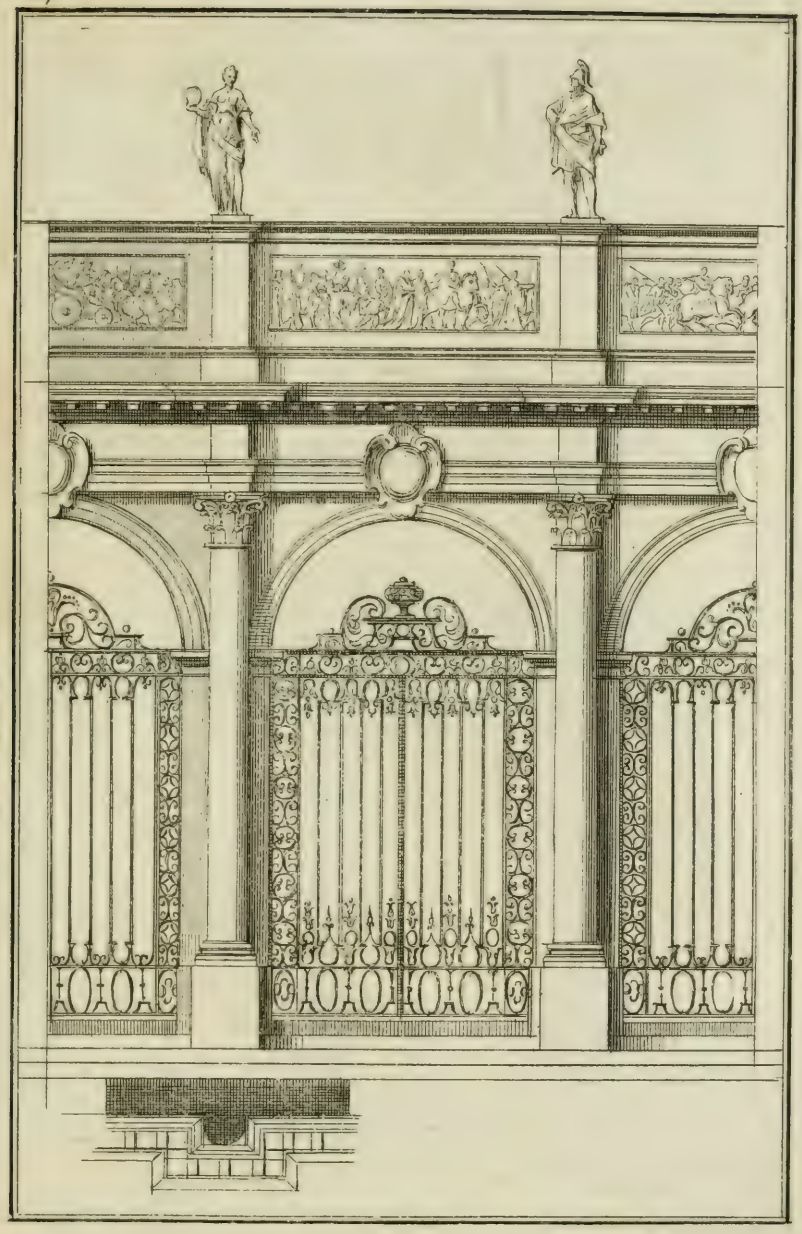

H
I F L
d
b
a
c
O
6
5
4
3
2
1
G
R
N
Q
P
M
E
A C D B

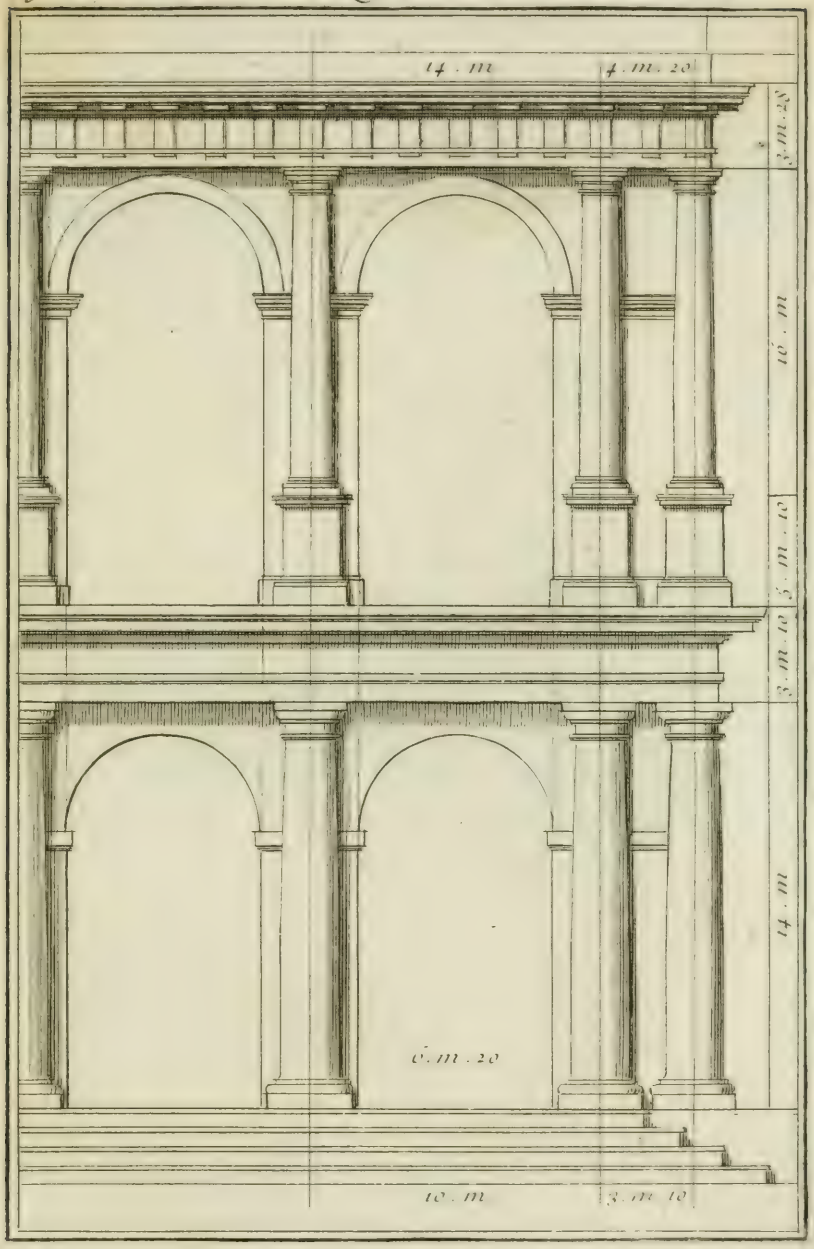




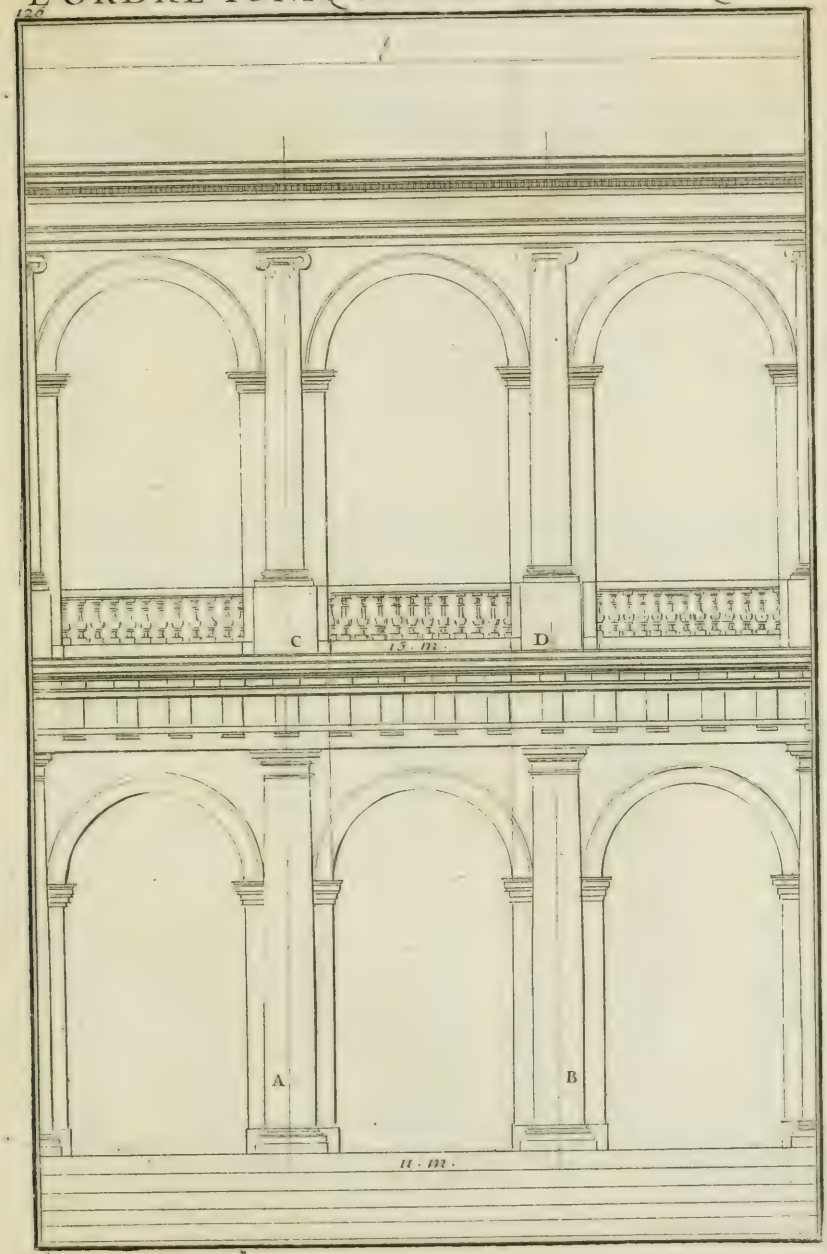




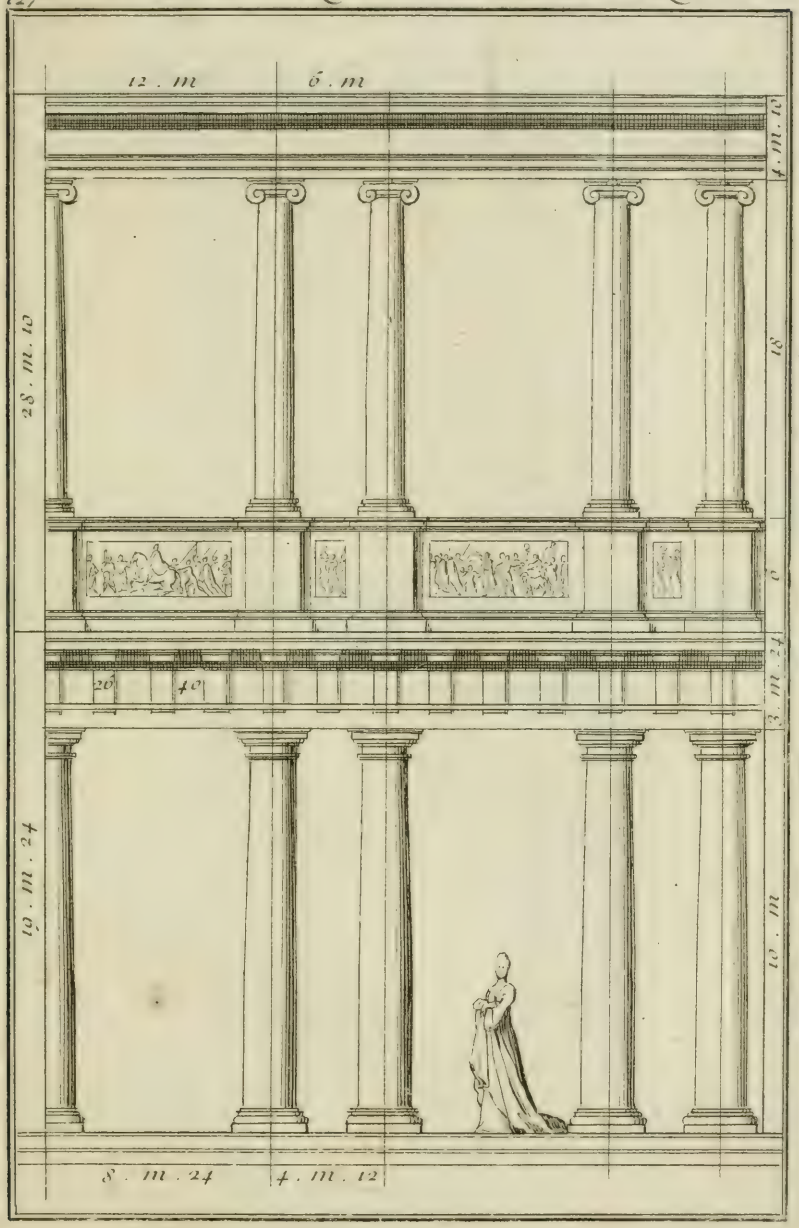


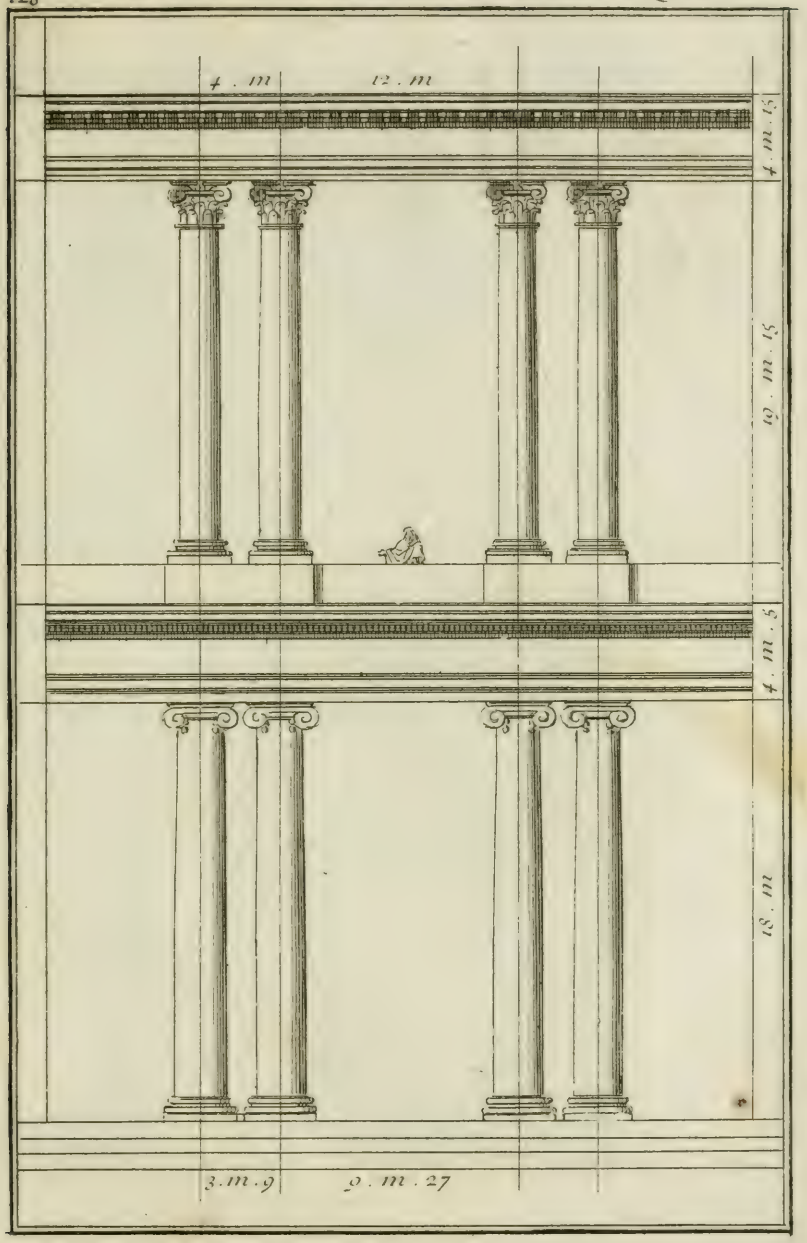

14. m
4. m. 20
3. m. 25
10. m
5. m. 10
3. m. 10
14. m
6. m. 20
10. m
3. m. 10

L'ORDRE IONIQUE SUR LE DORIQUE.

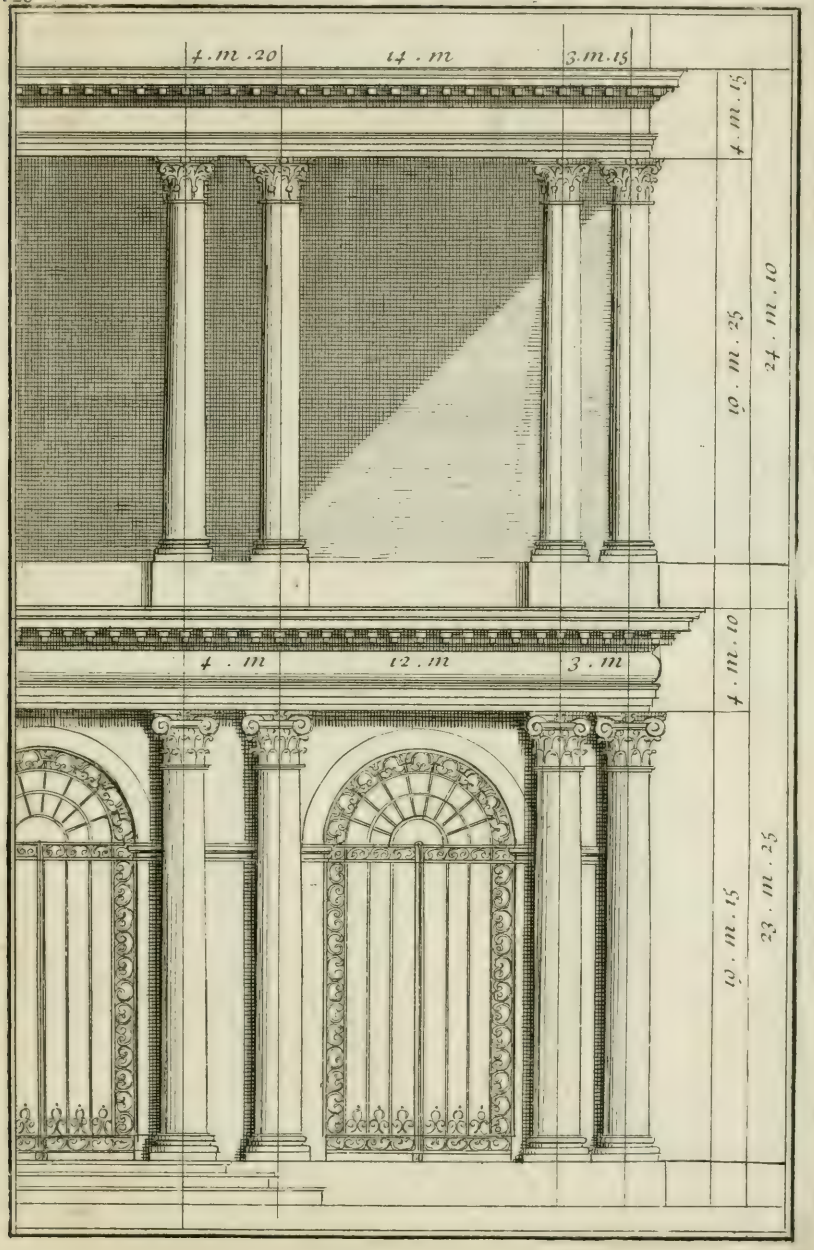


L ORDRE IONIQUE SUR LE DORIQUE.

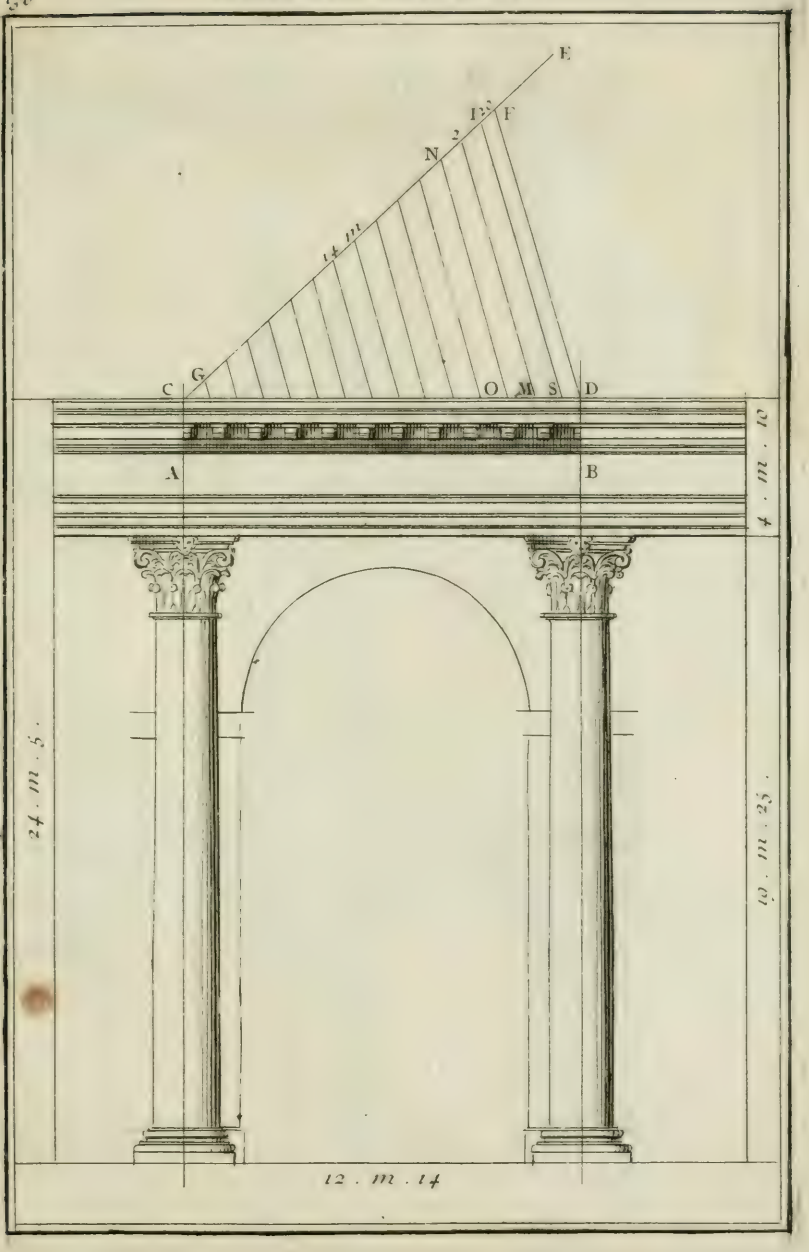



4 . m
12 . m
4 . m . 15
19 . m . 15
4 . m . 5
18 . m
3 . m . 9
9 . m . 27

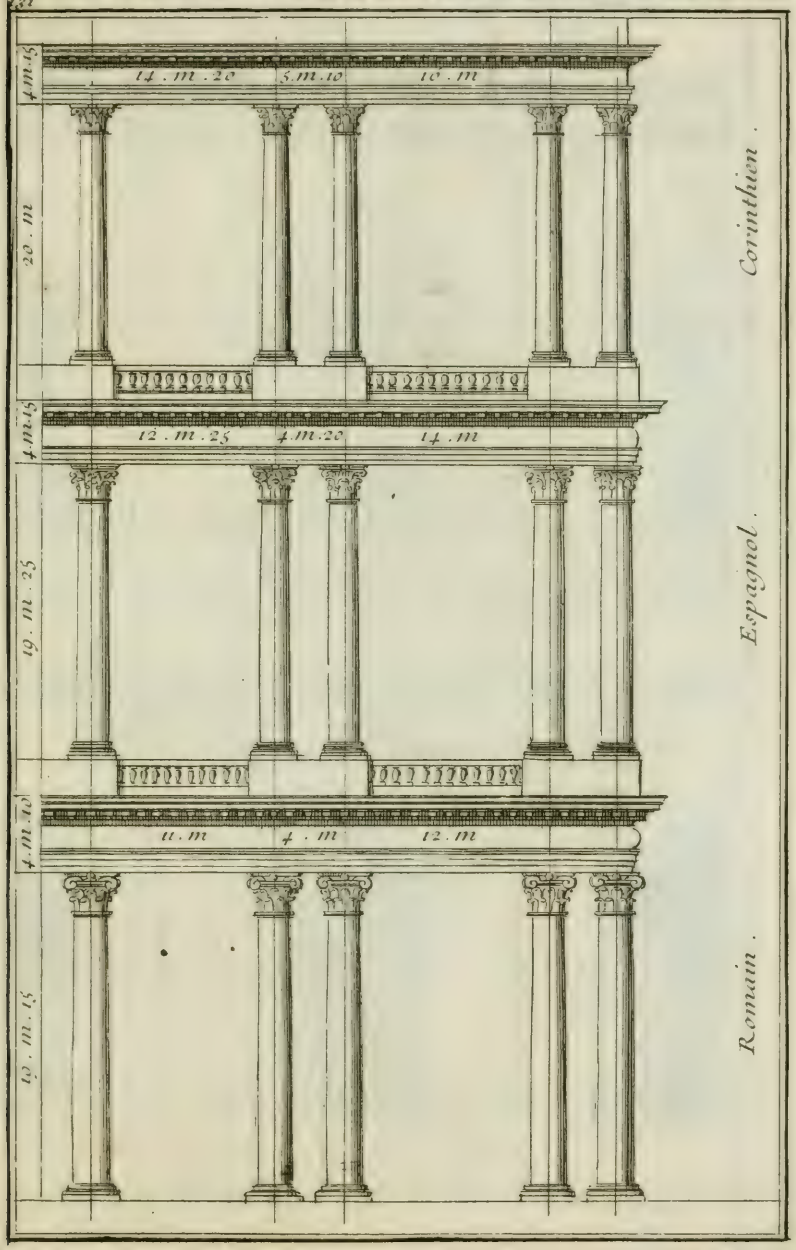
L'ORDRE ESPAGNOL SUR LE ROMAIN.

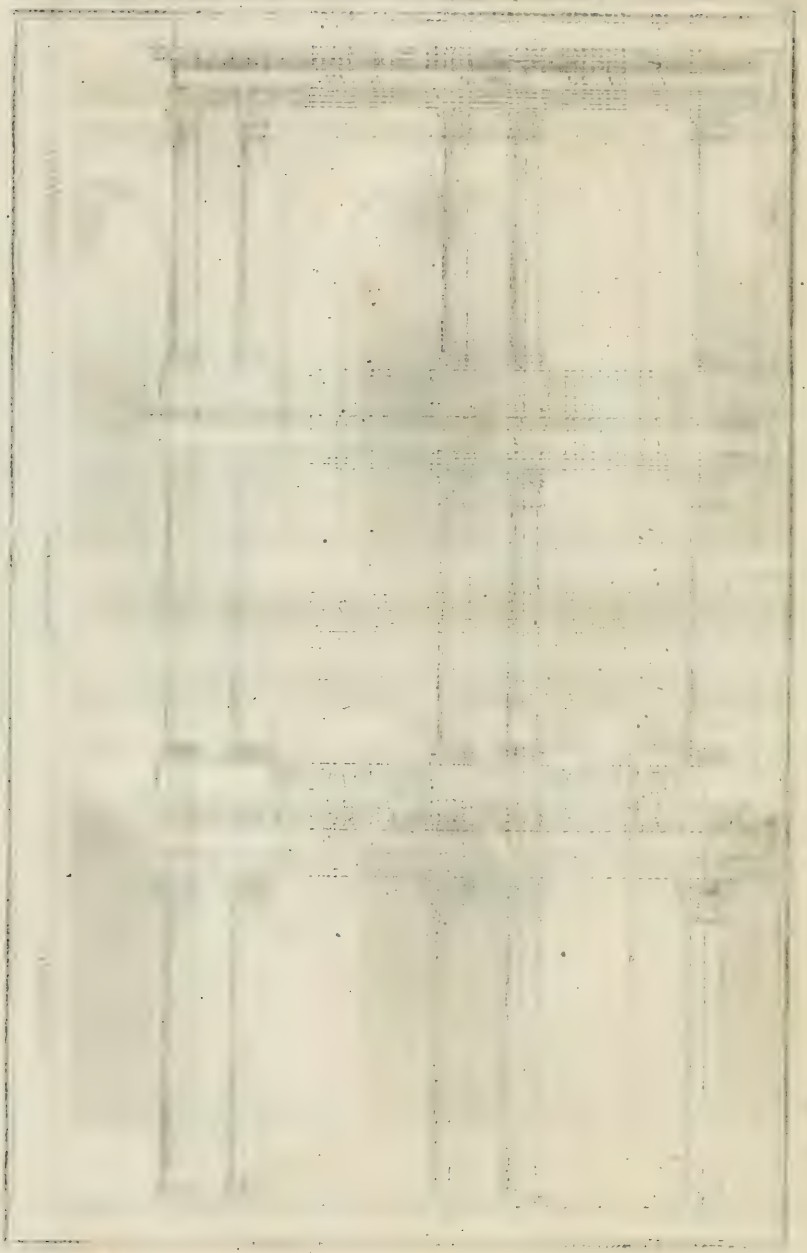


ORDRE ESPAGNOL.

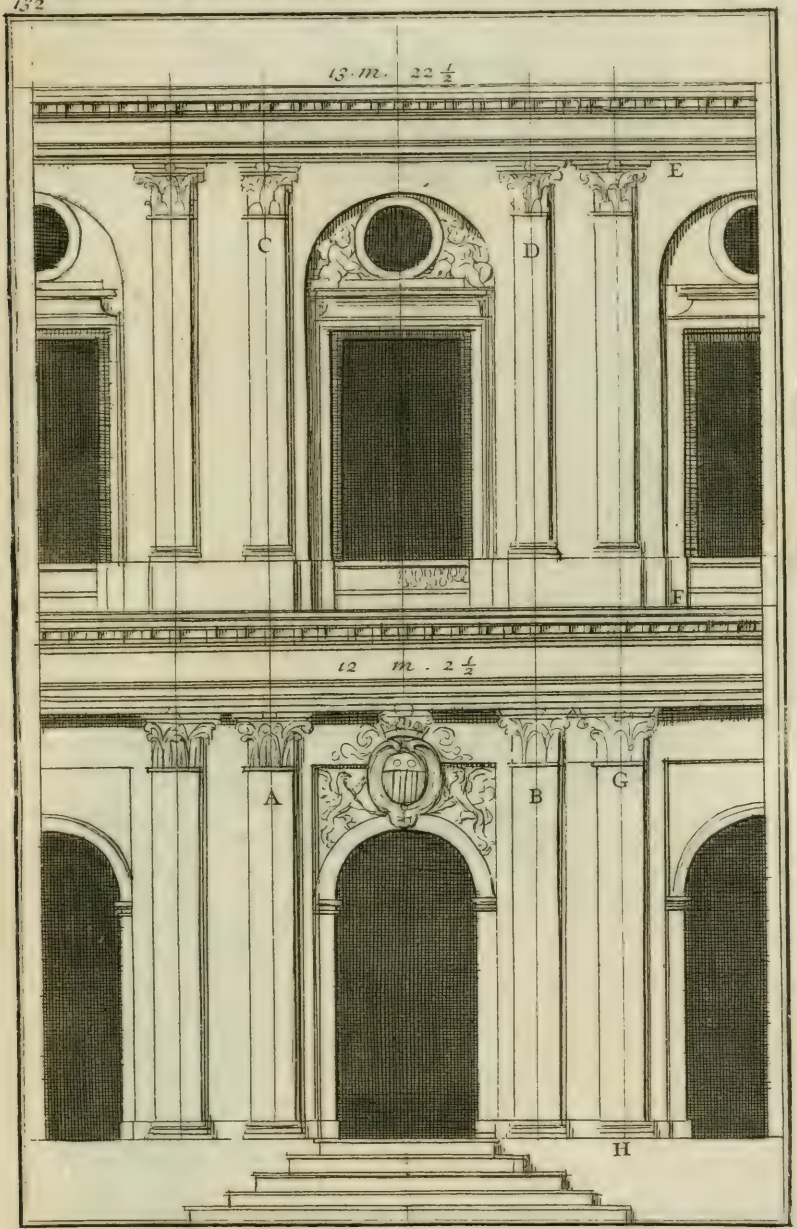


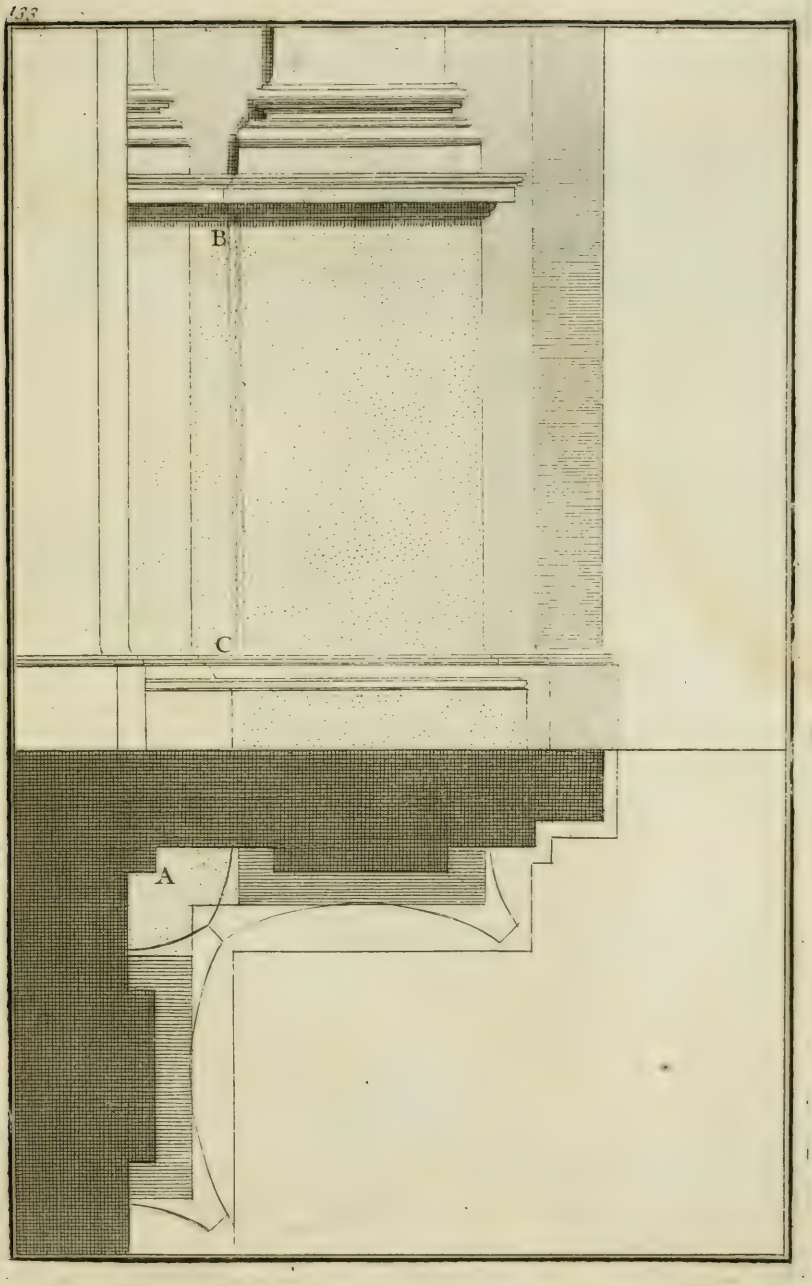
LE CORINT.^N SUR L'ESPAGN.^L ET LE ROMAIN

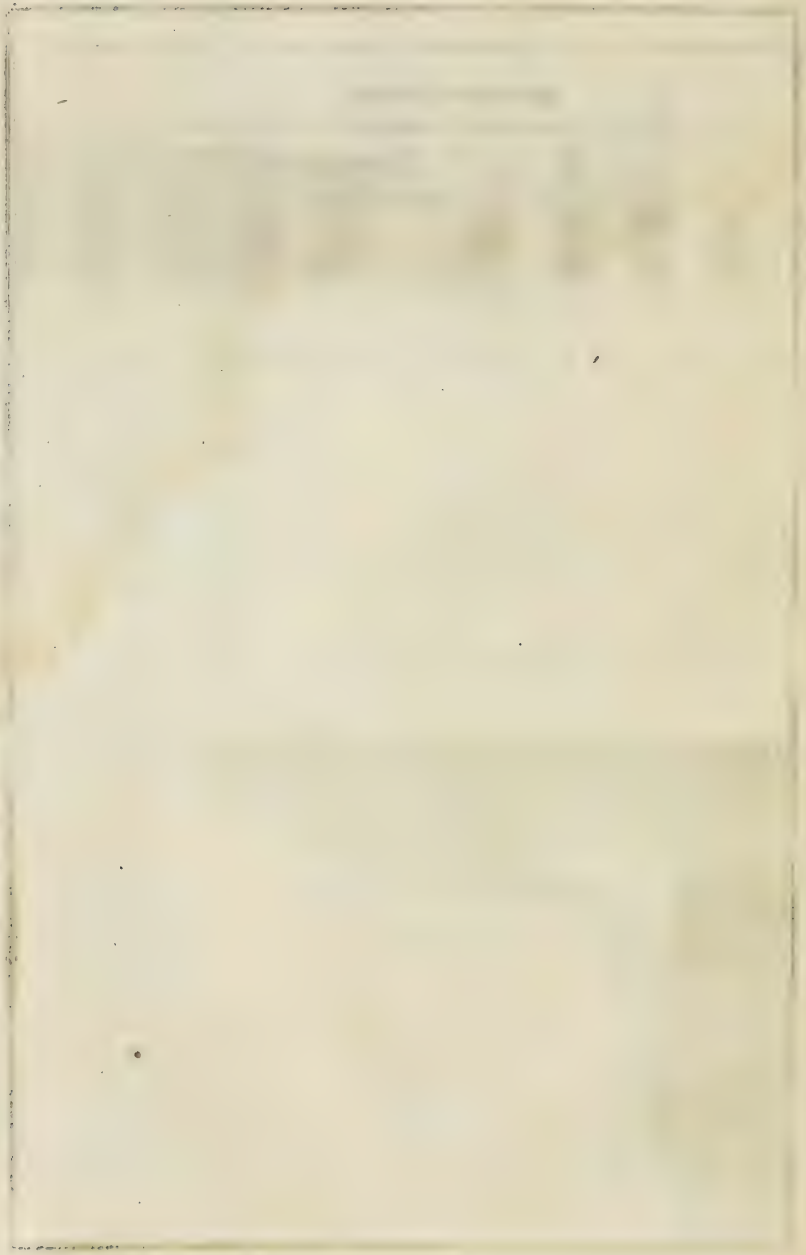


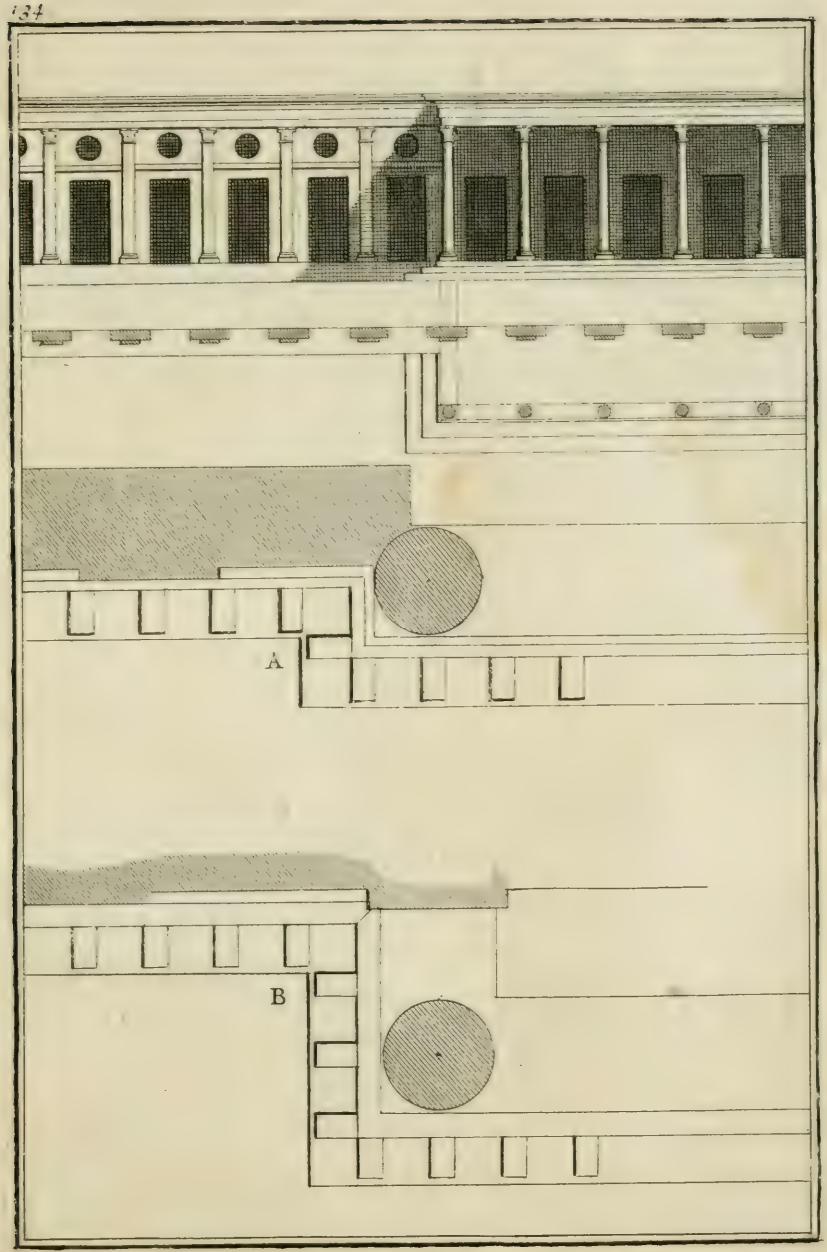


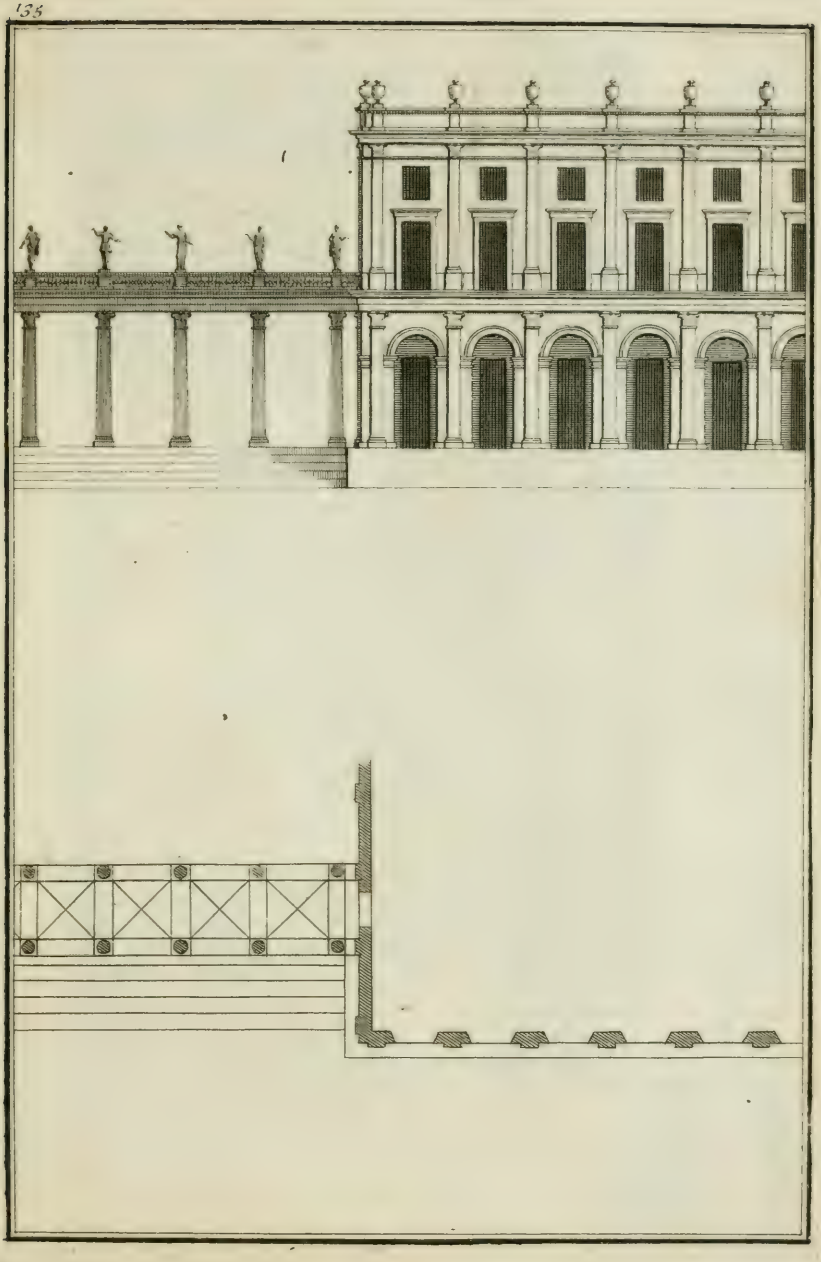
L'ORDRE CORINTHIEN SUR L'ESPAGNOL.

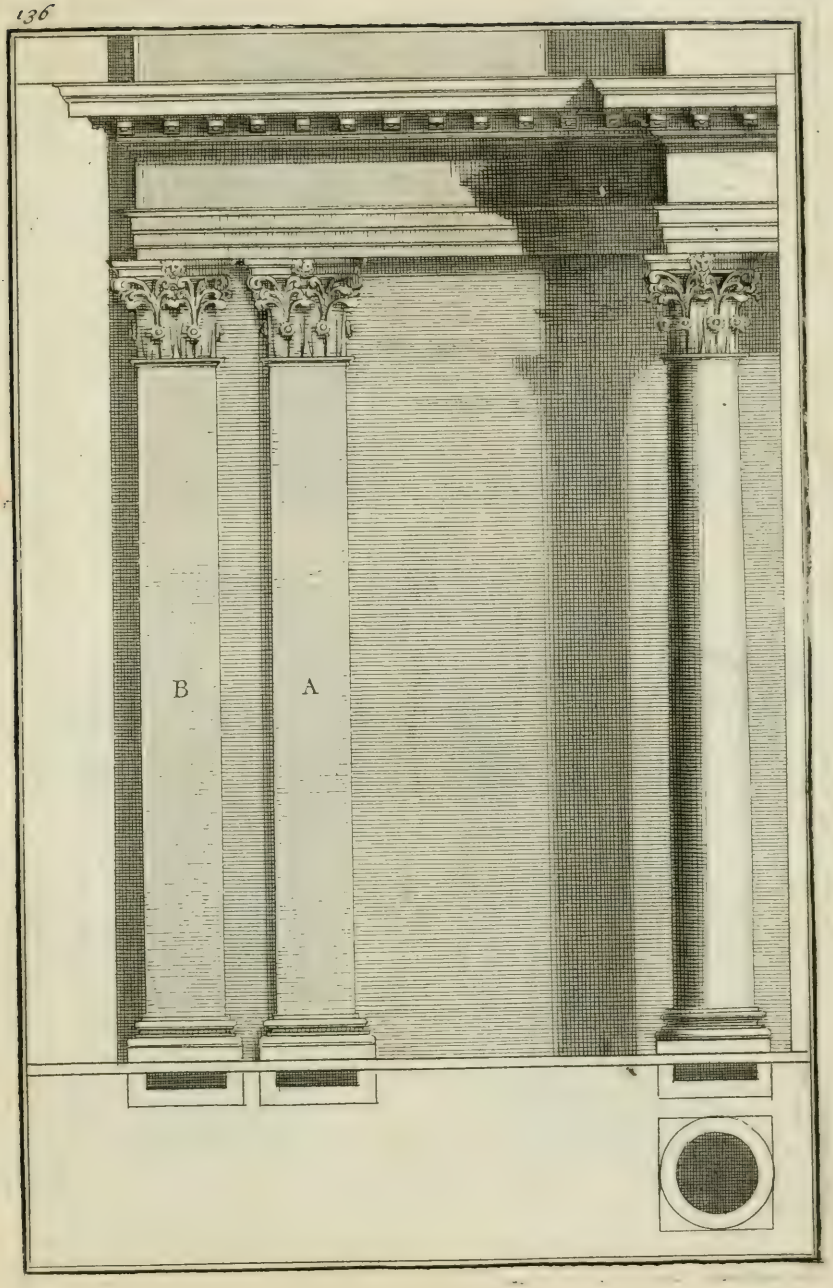


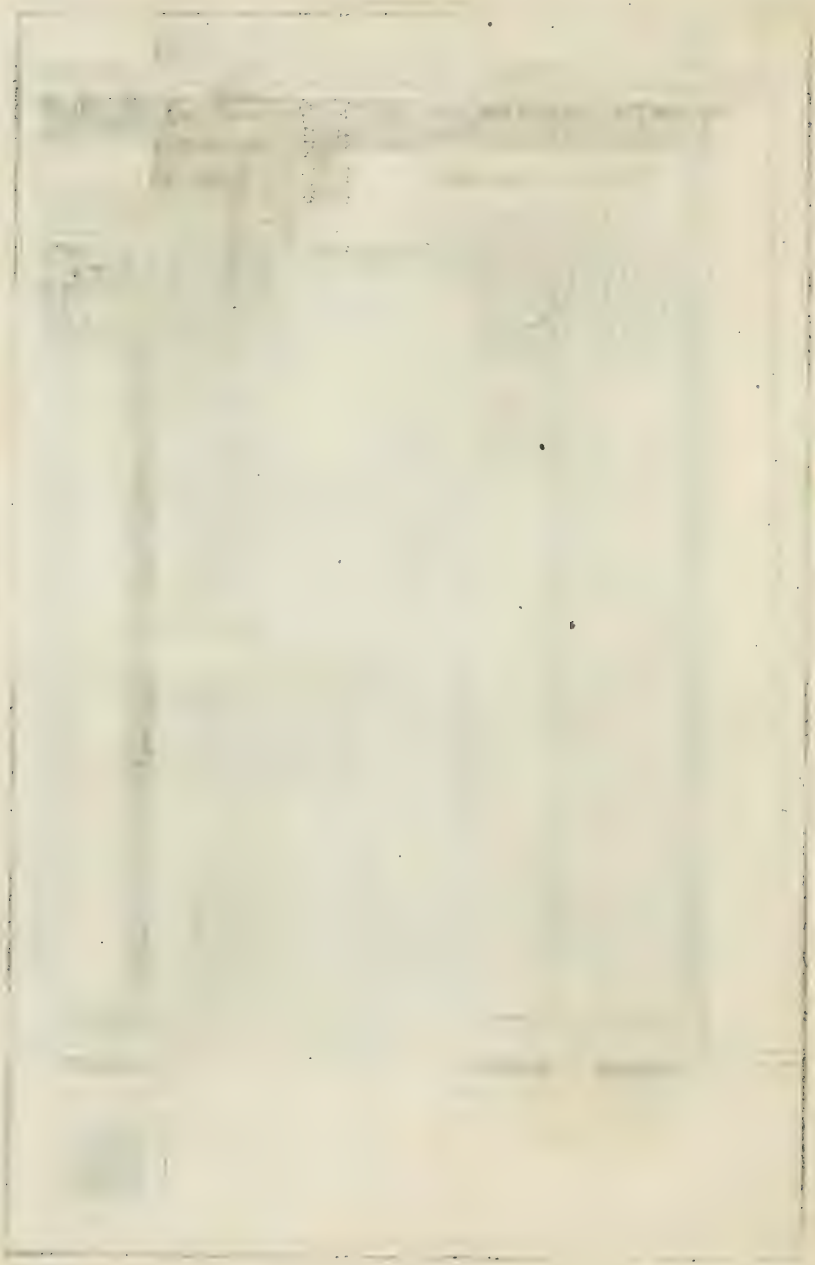

B
C
A

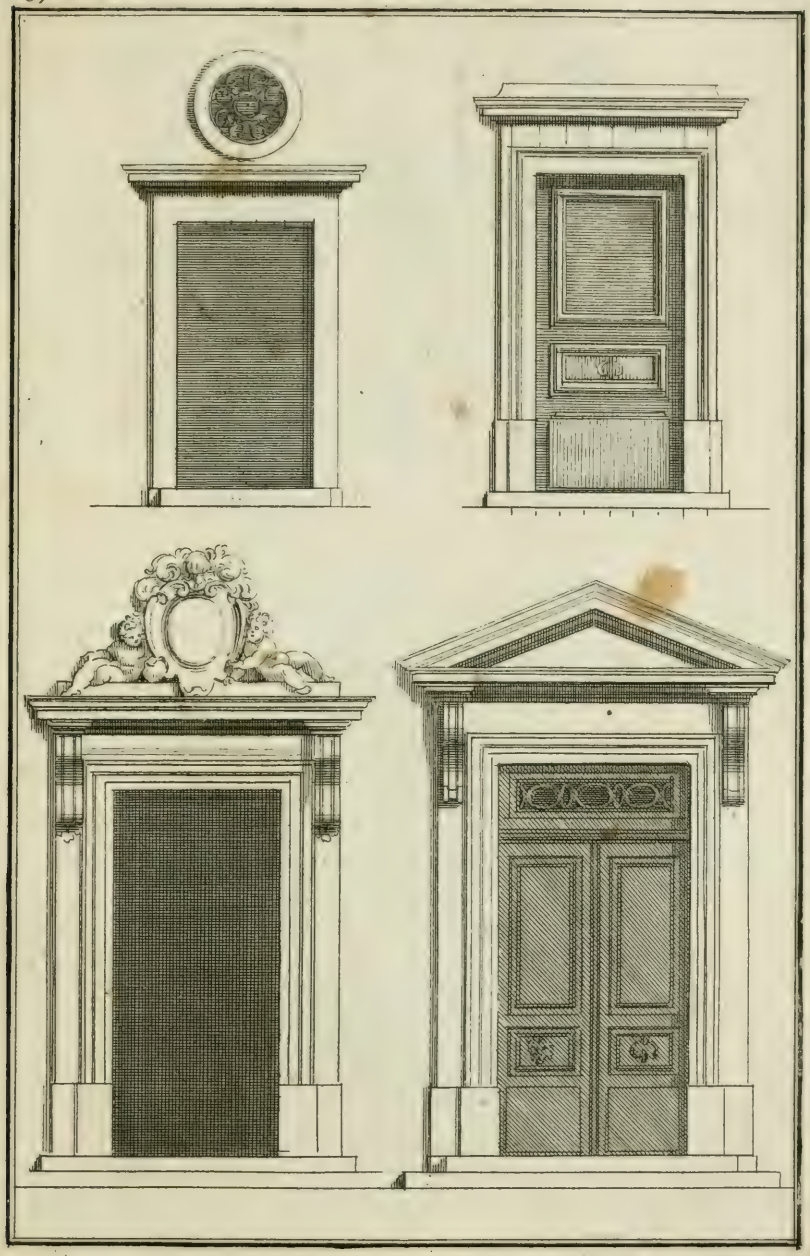


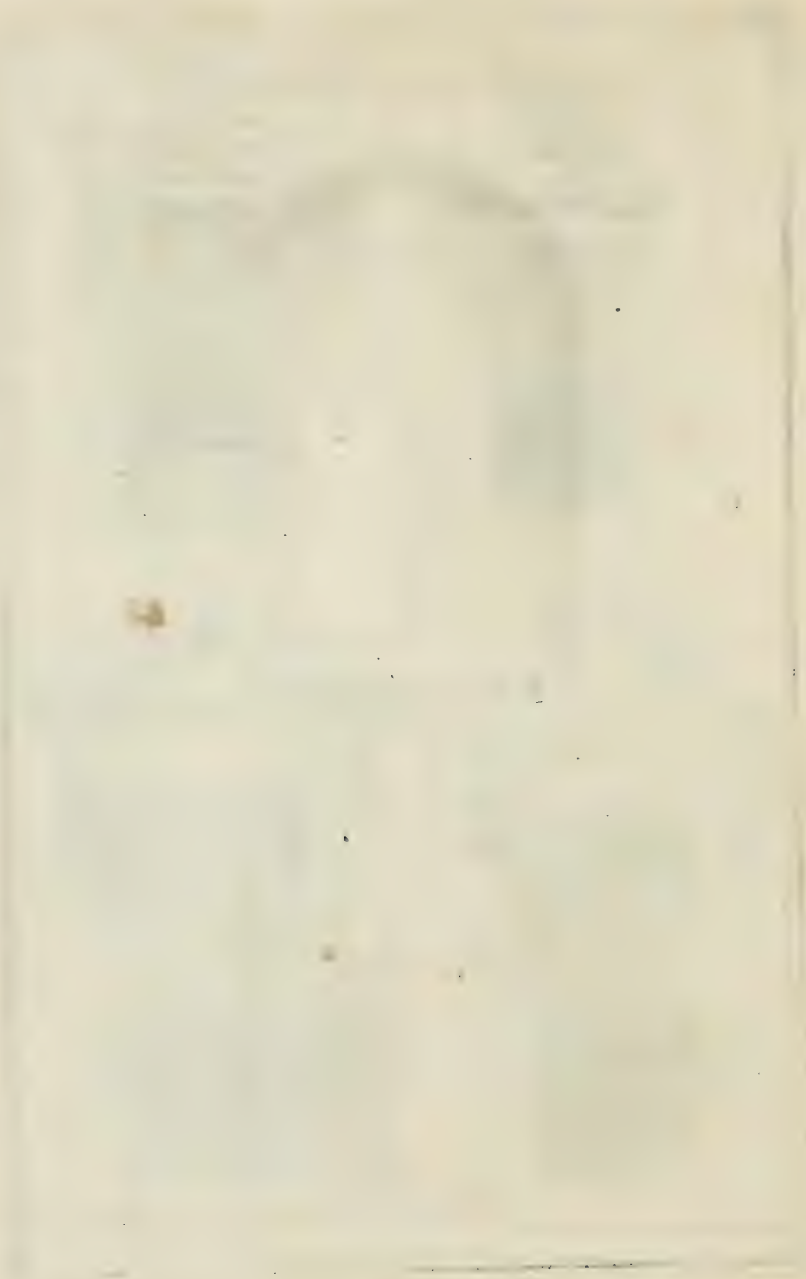

A
B

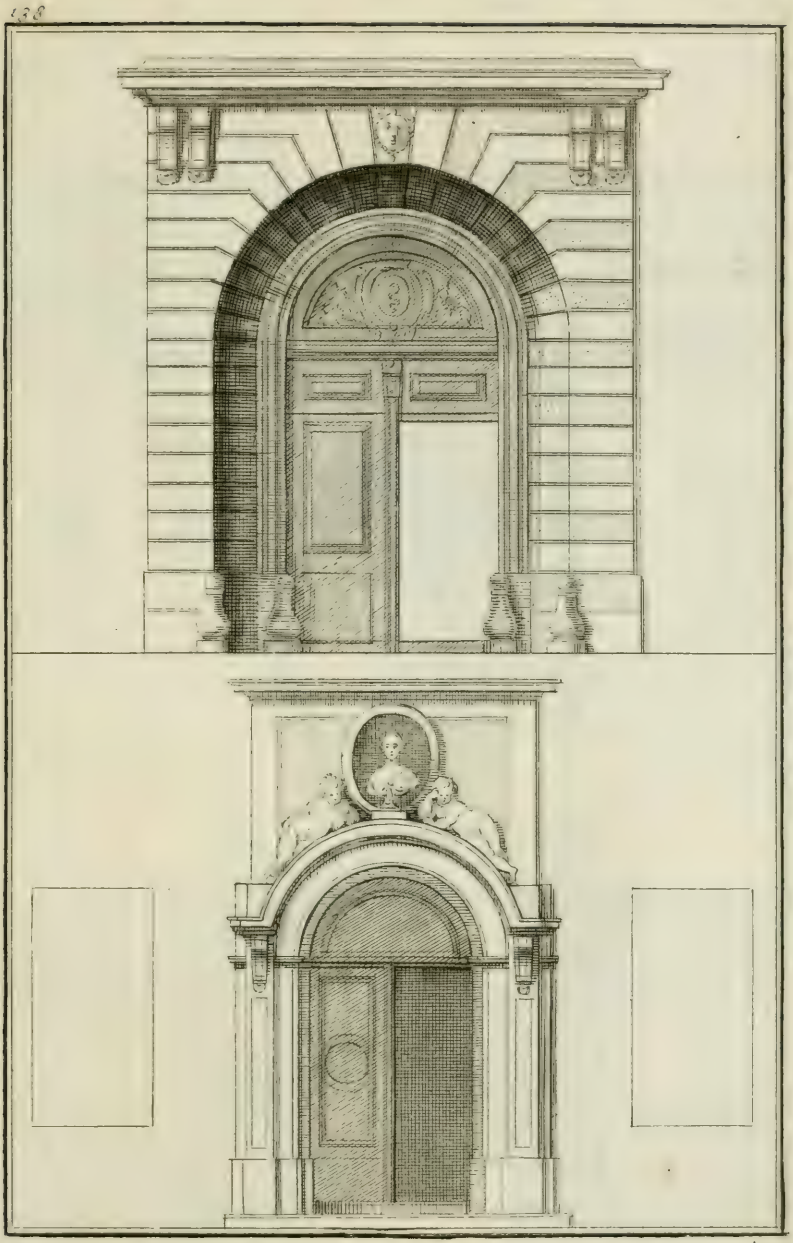


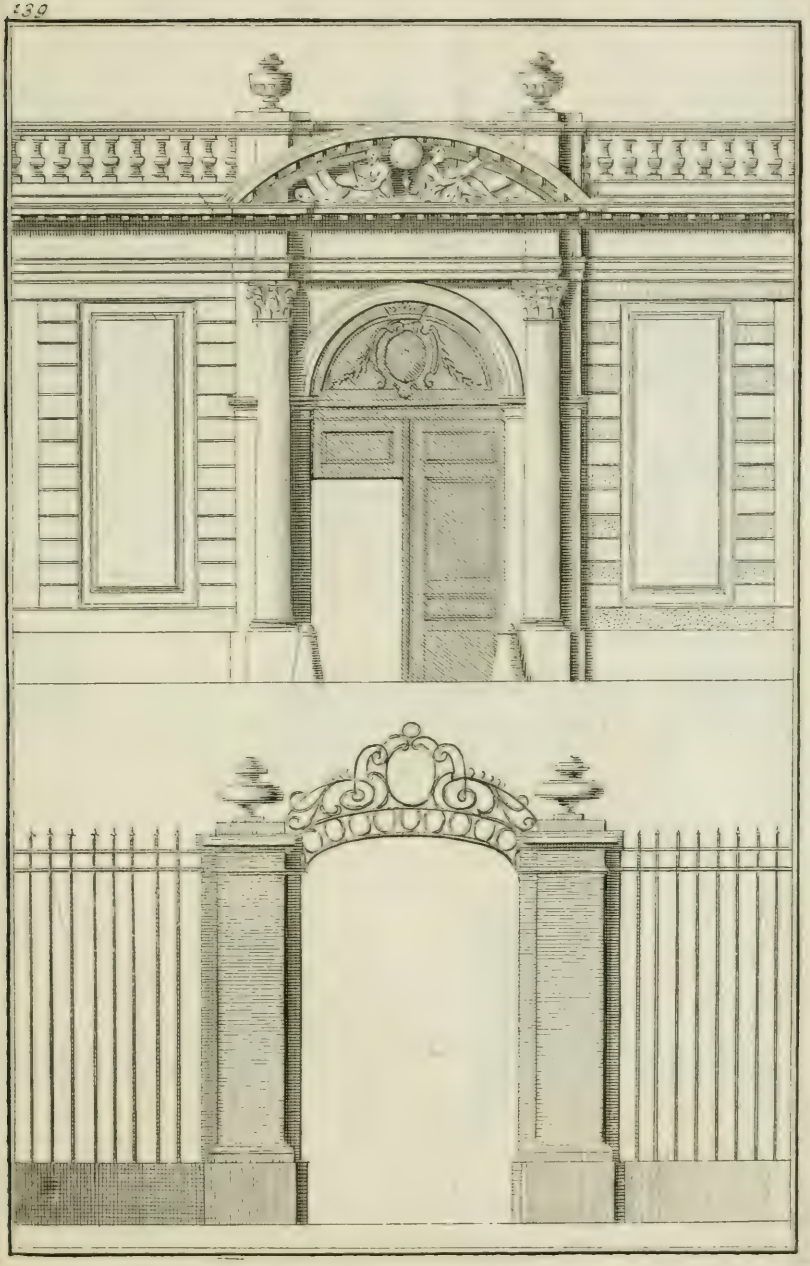

B
A

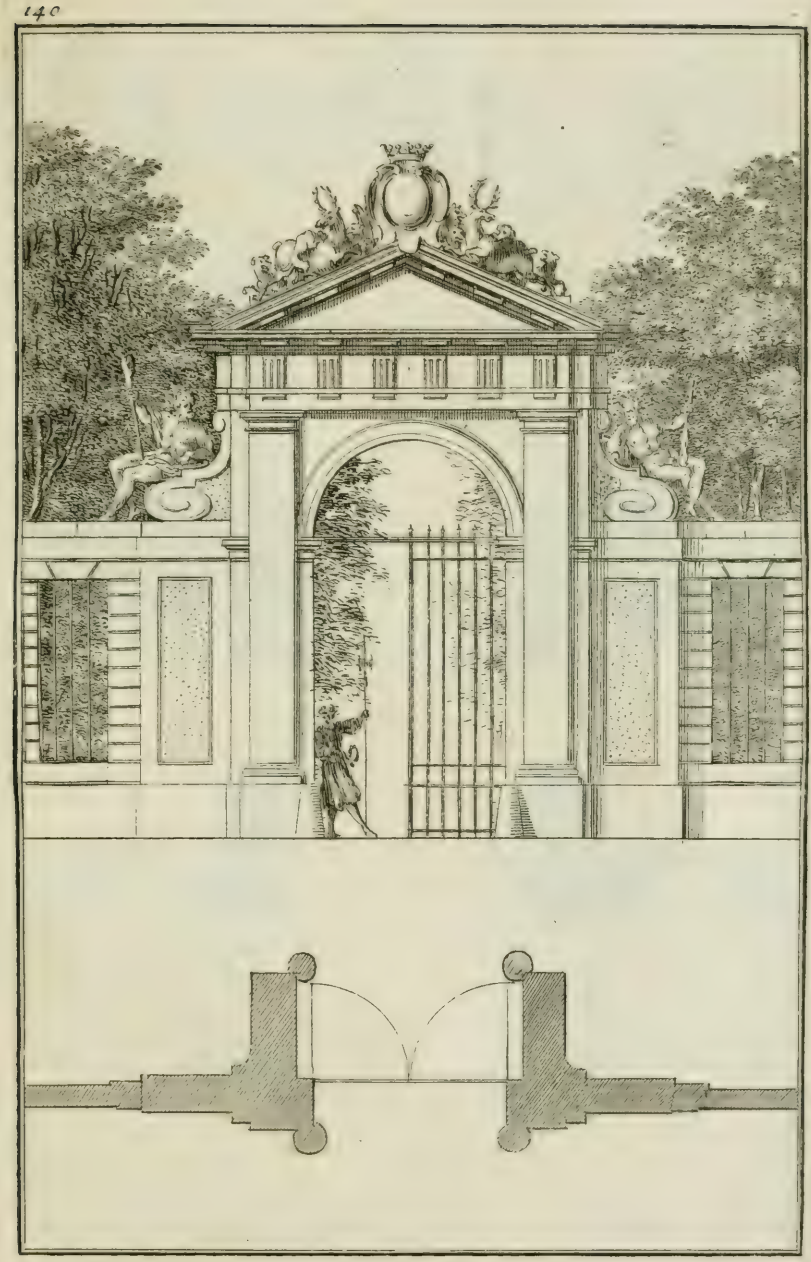


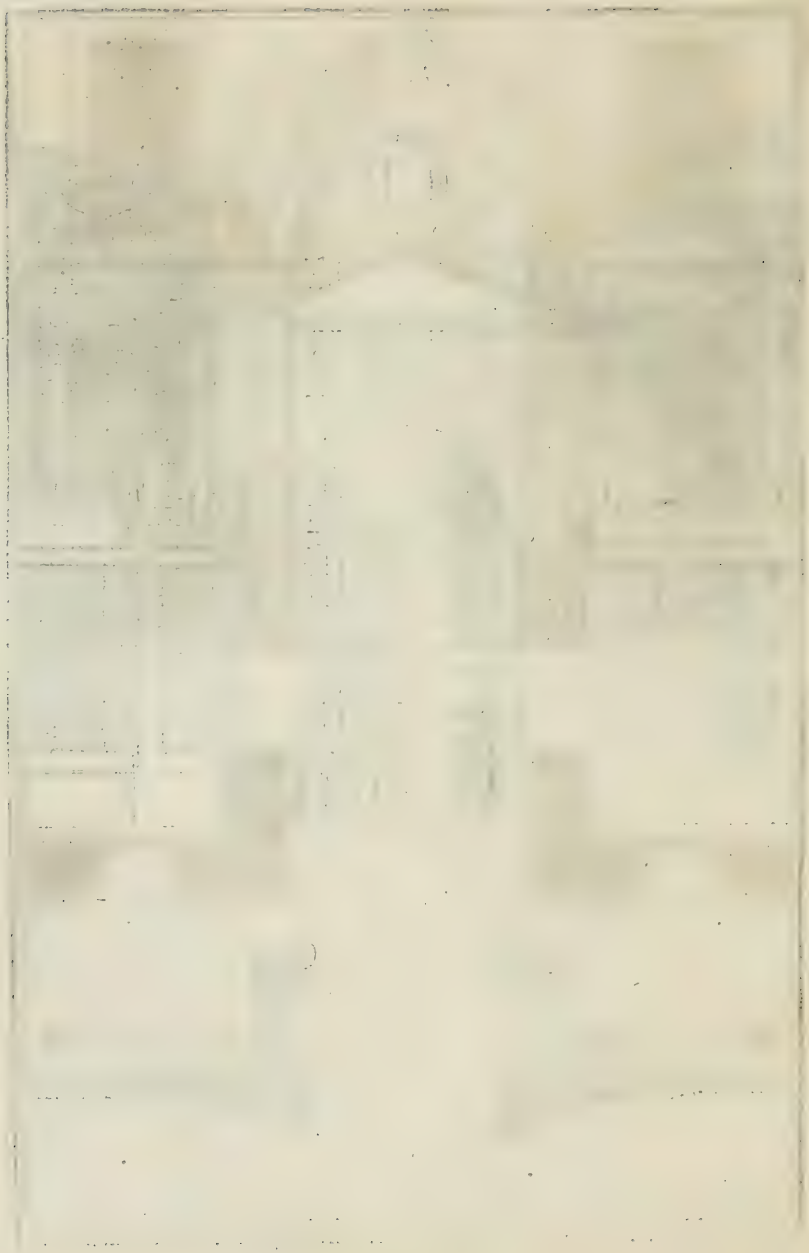


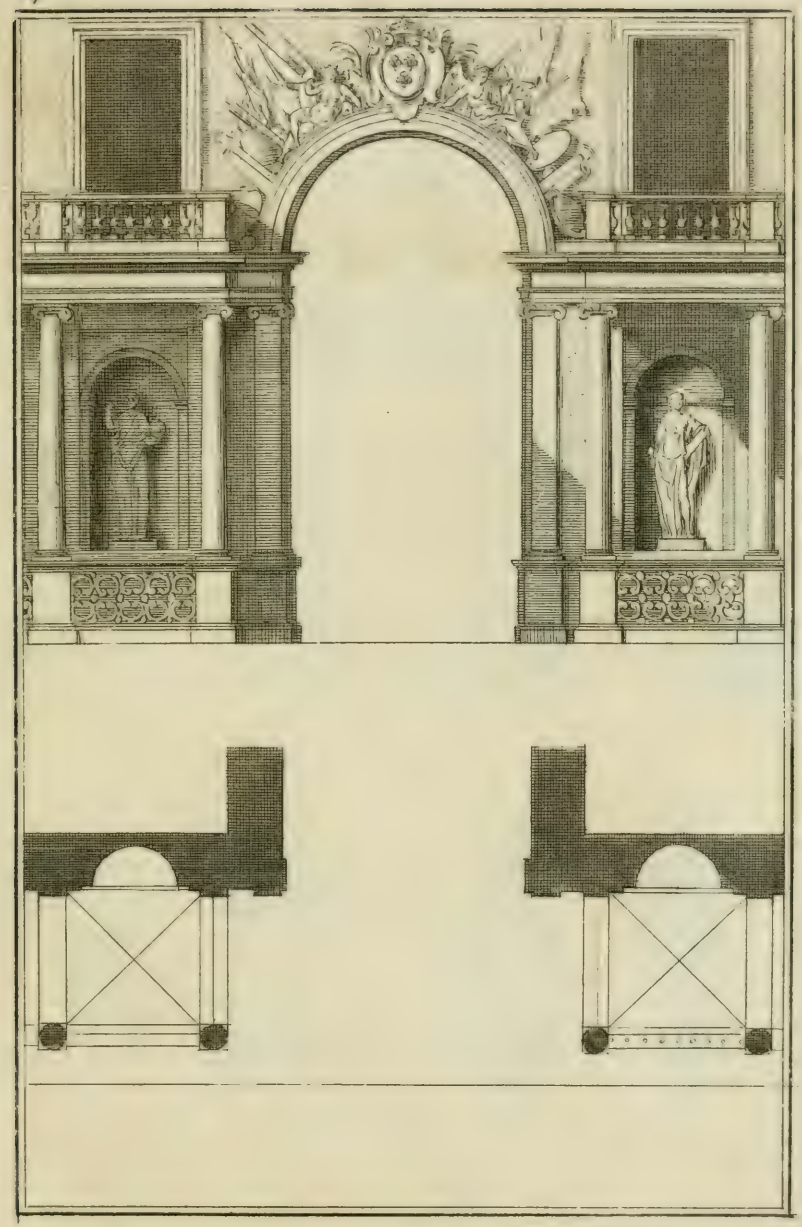


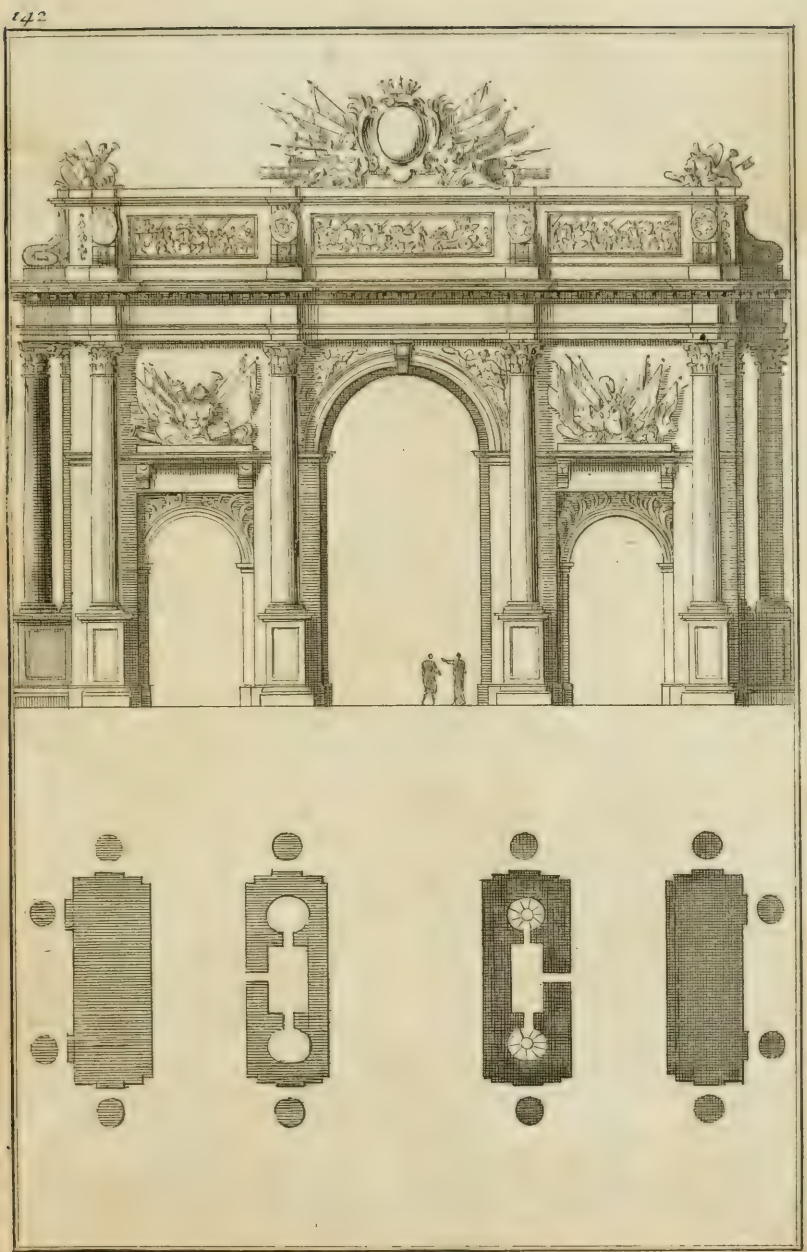


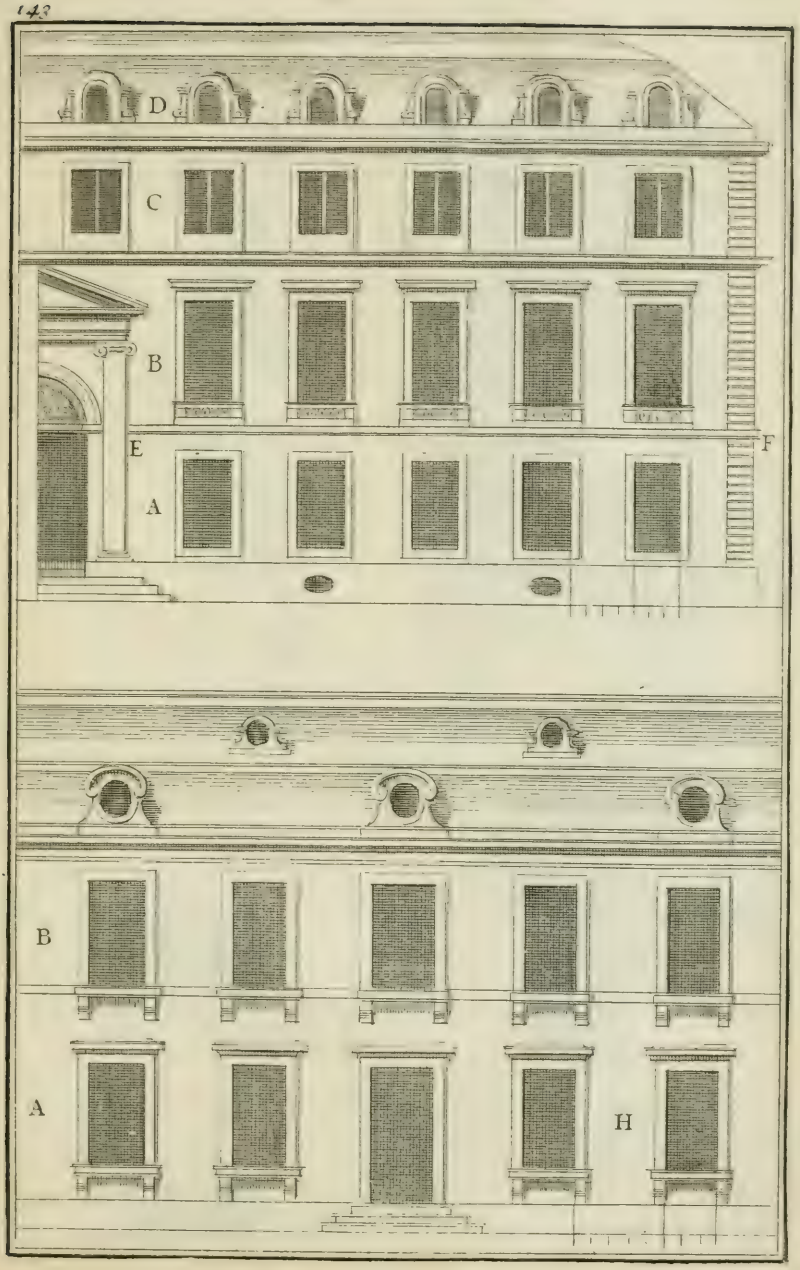


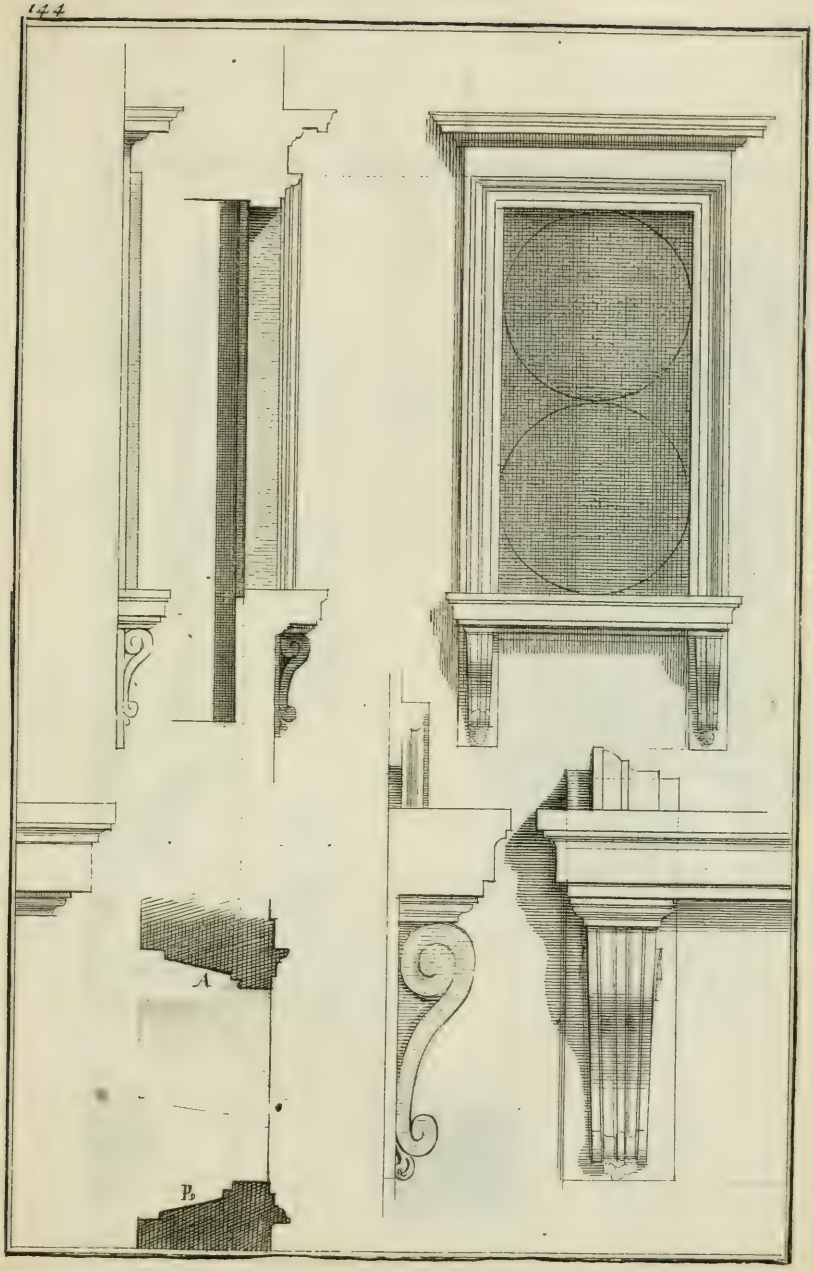


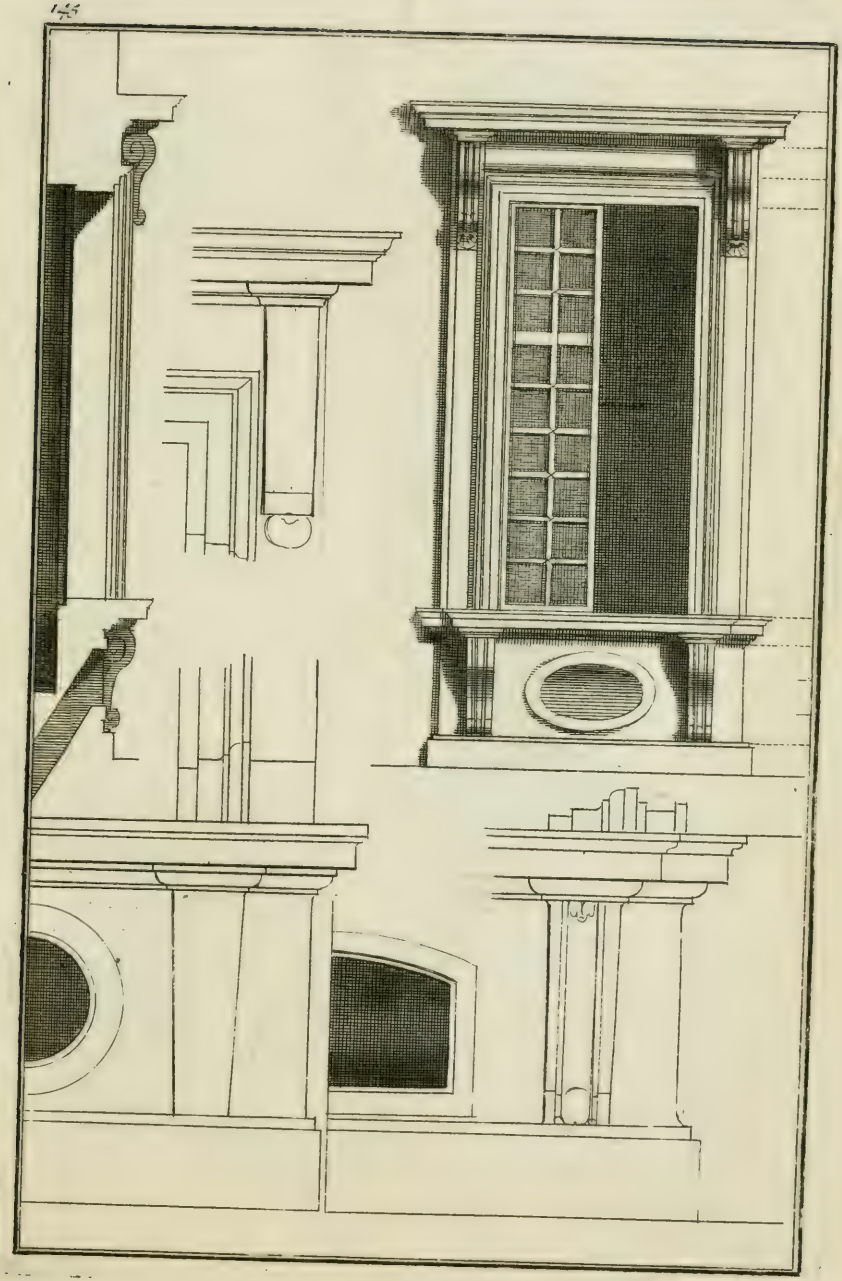


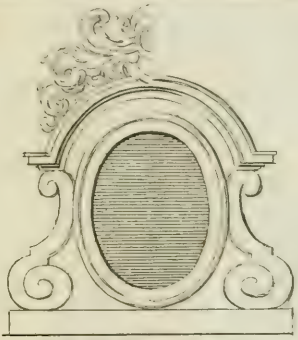




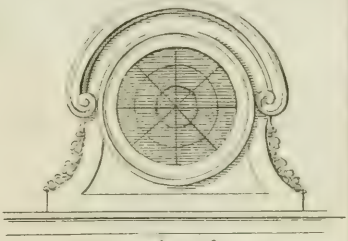

D
C
B
E
A
F
B
A
H


A
B

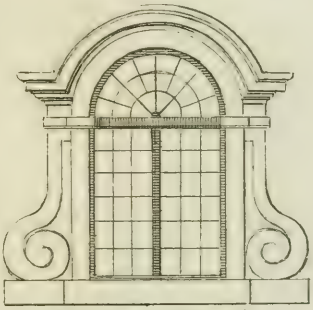




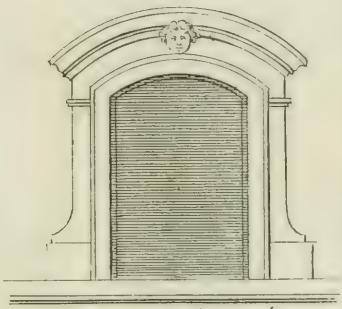
Œil de bœuf ovale.



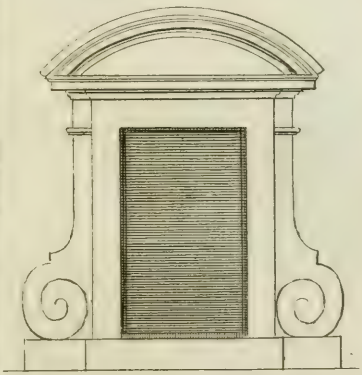
Œil de bœuf rond.



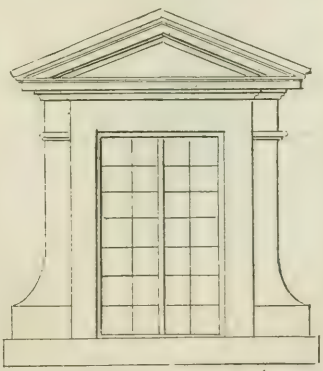
Lucarne cintrée.



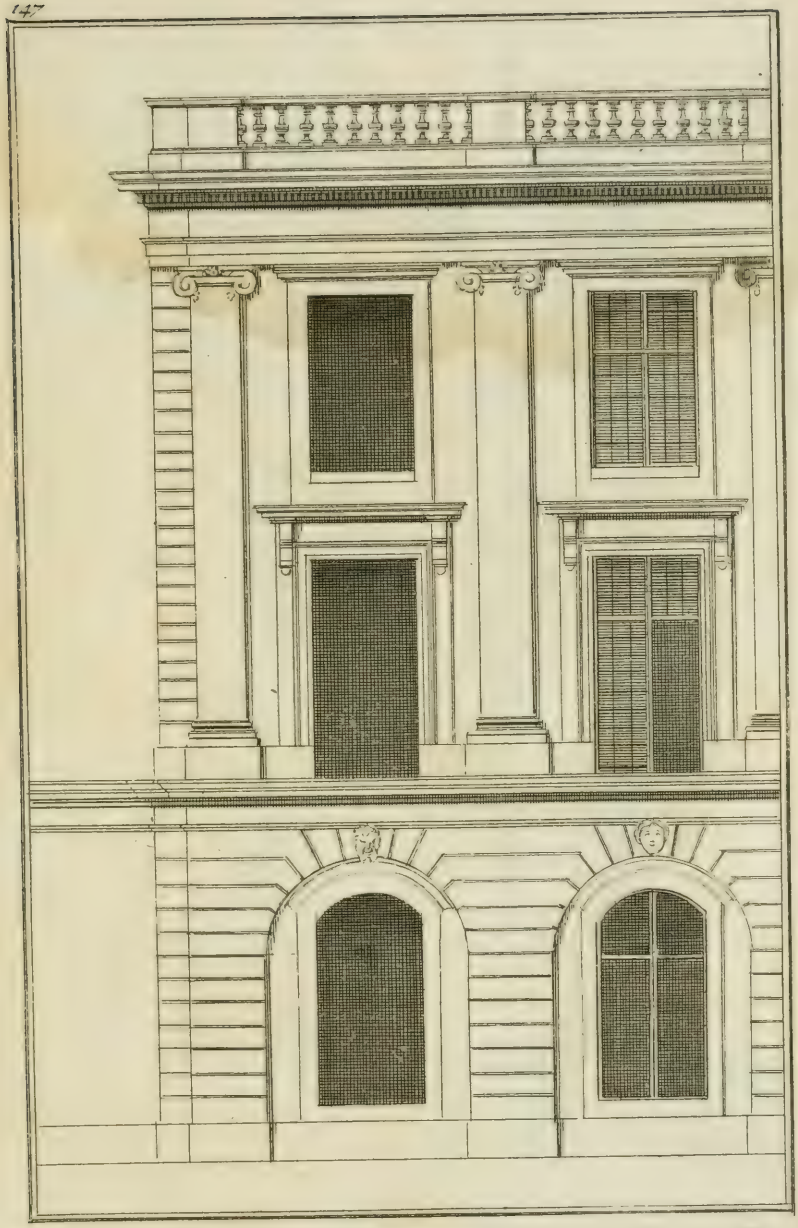
Lucarne bombée.



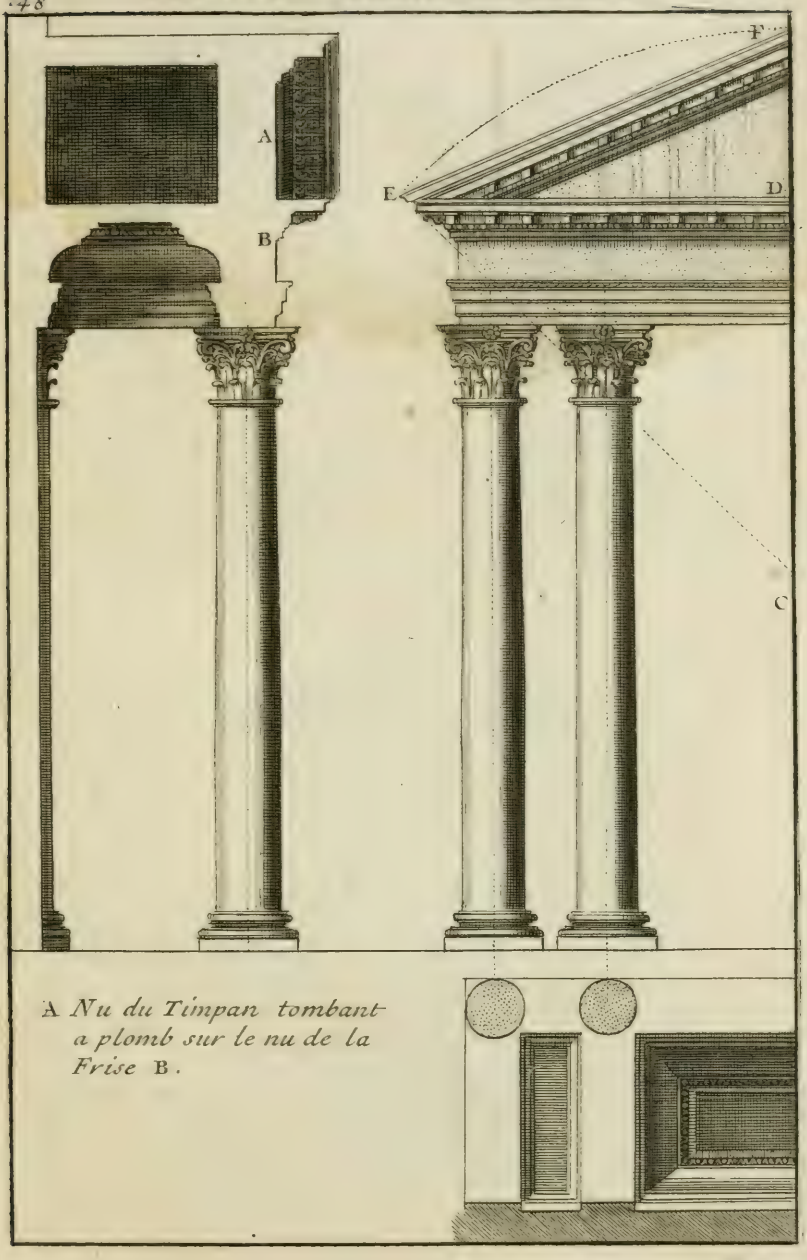
Lucarne flamande, ou



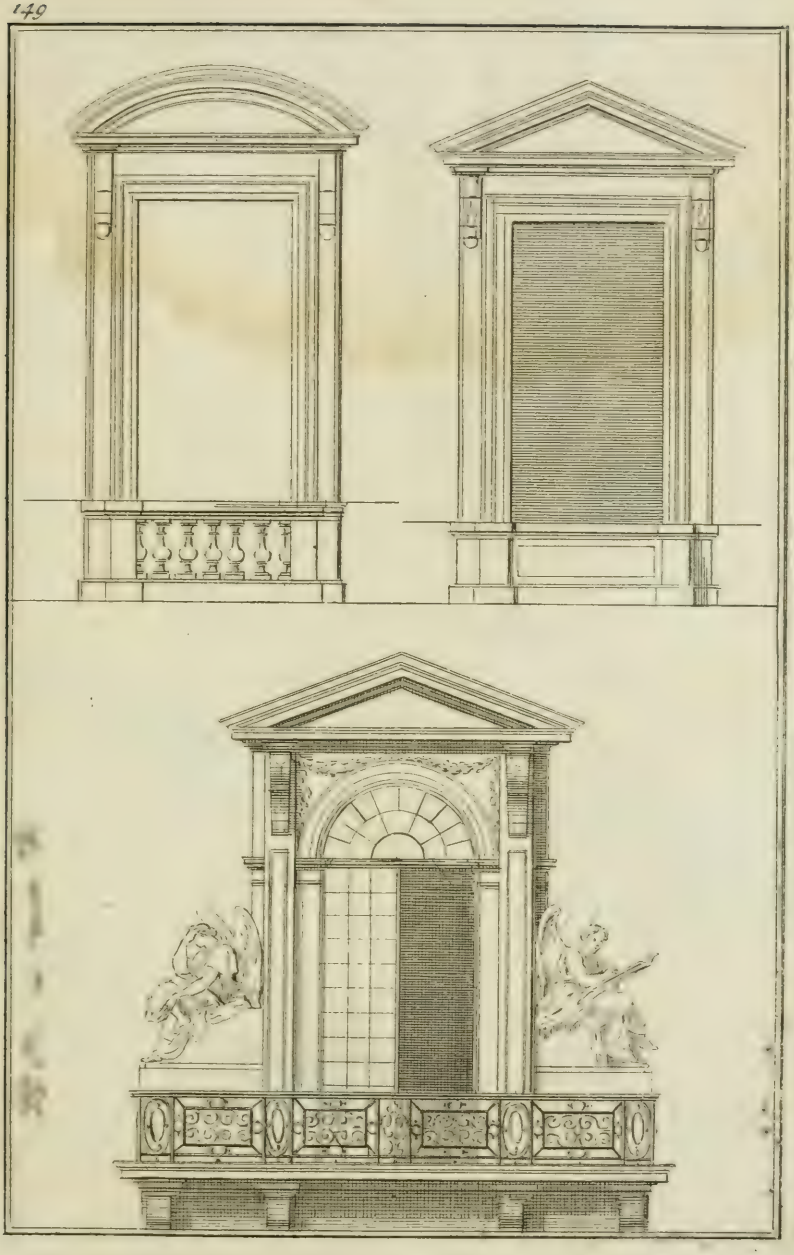
Lucarne quarrée.

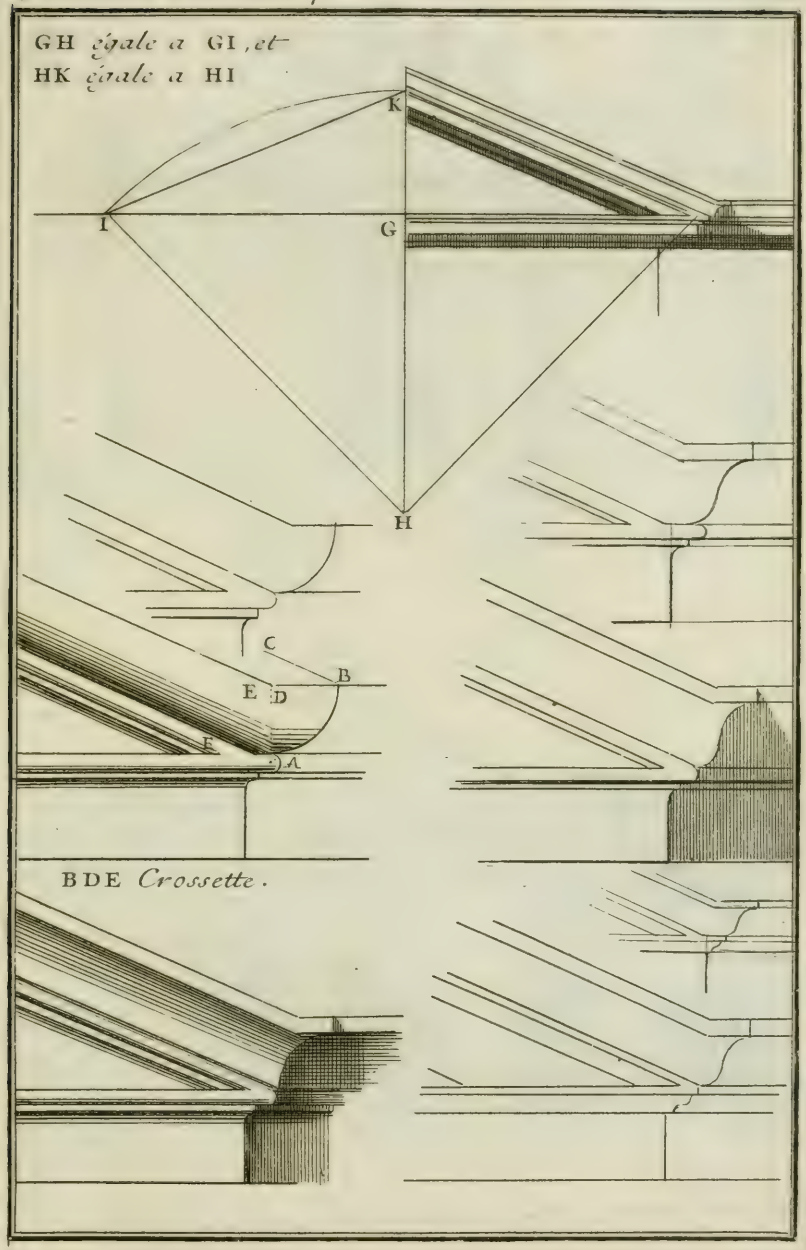


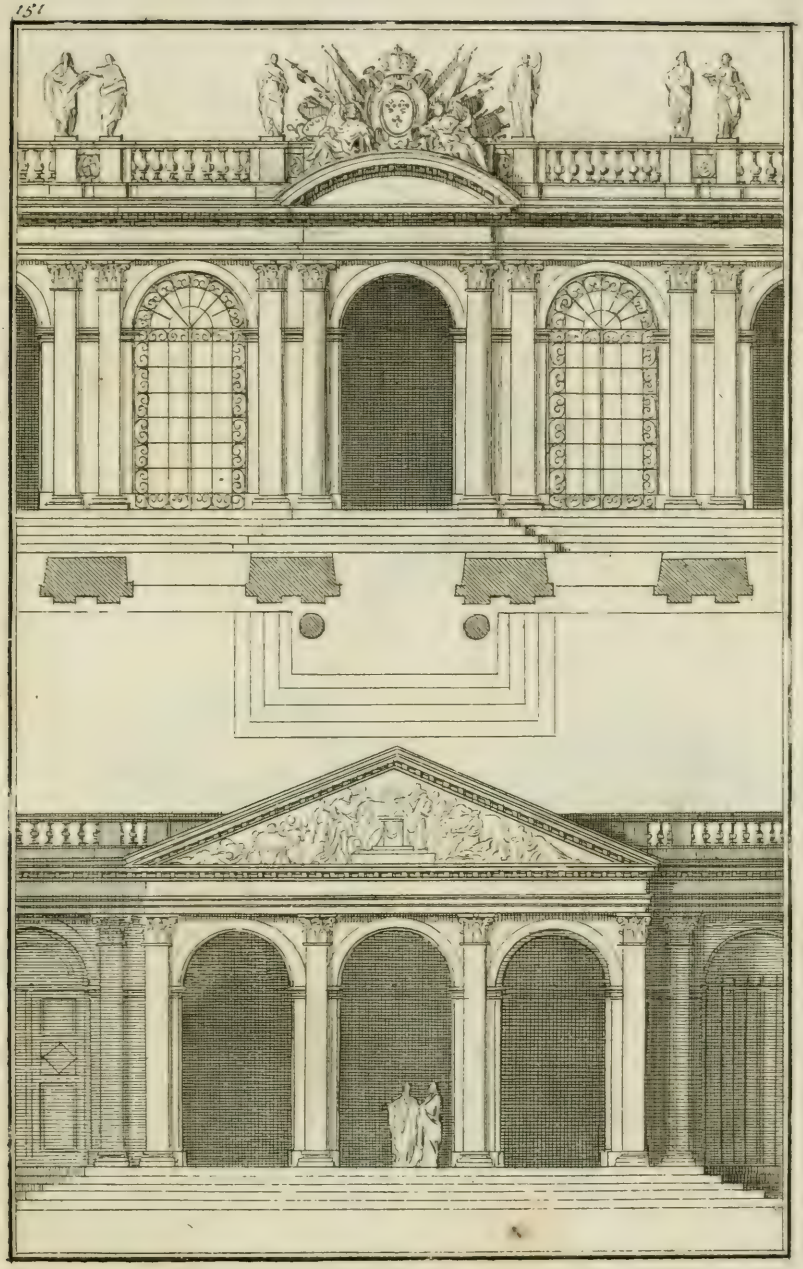
FRONTON TRIANGULAIRE.



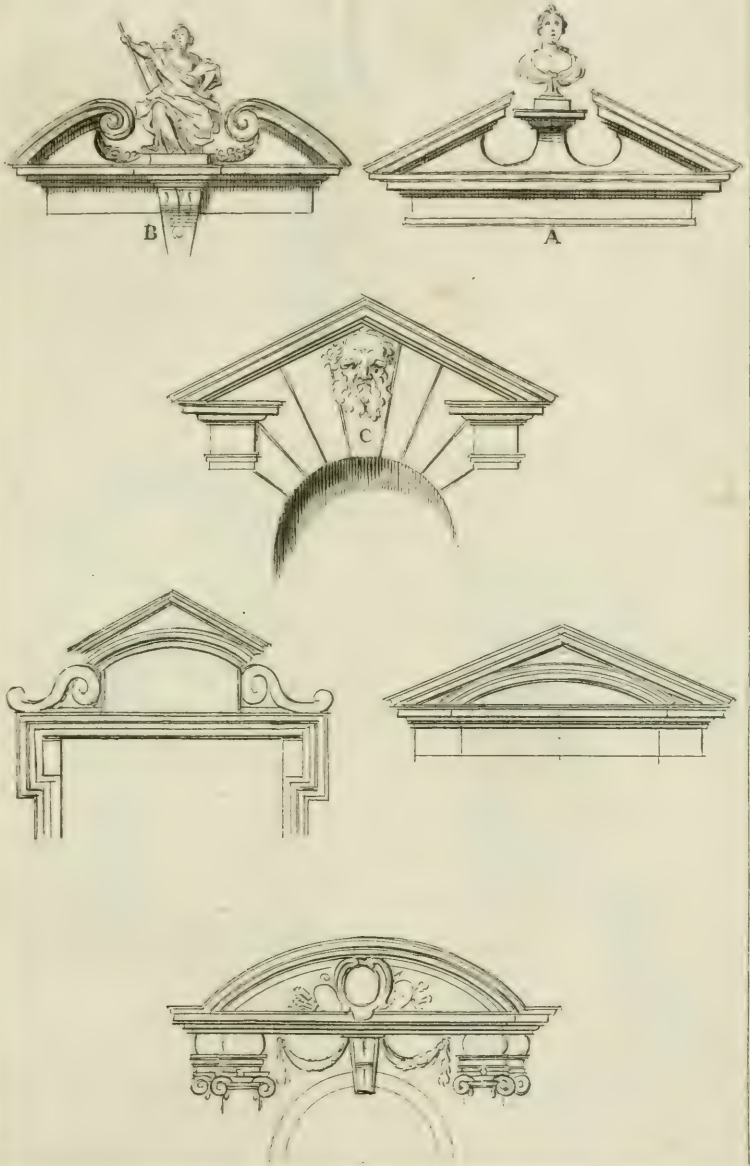
A *Nu du Timpan tombant a plomb sur le nu de la Frise* B.

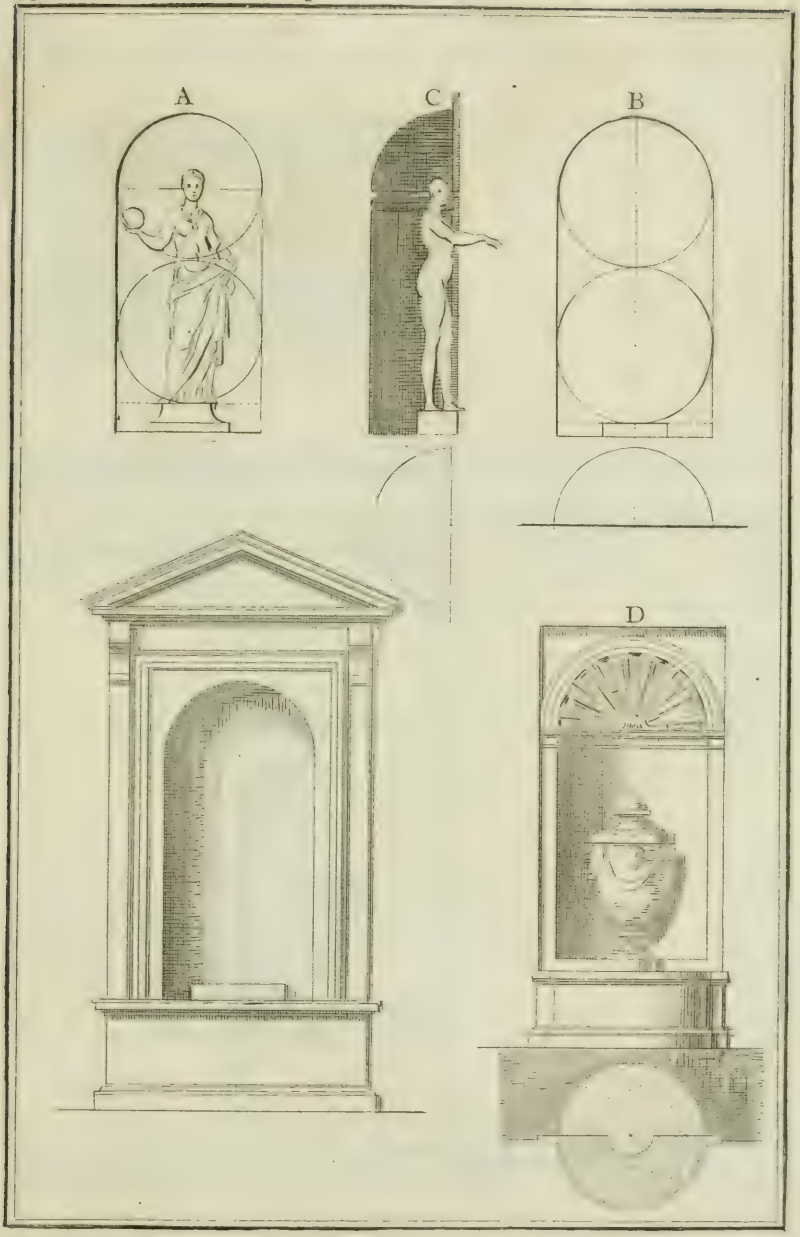


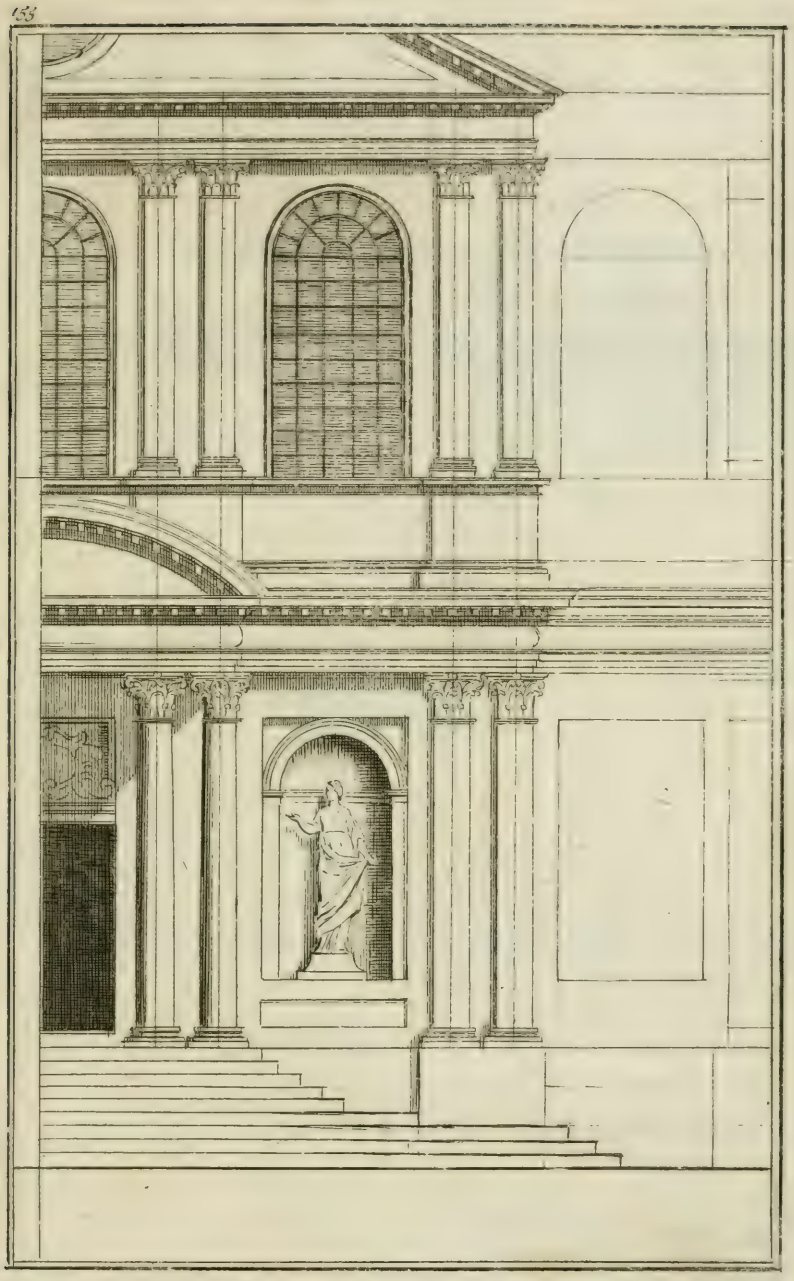

GH *égale a* GI, *et*
HK *égale a* HI
K
I
G
H
C
B
E
D
F
A
BDE *Crossette .*

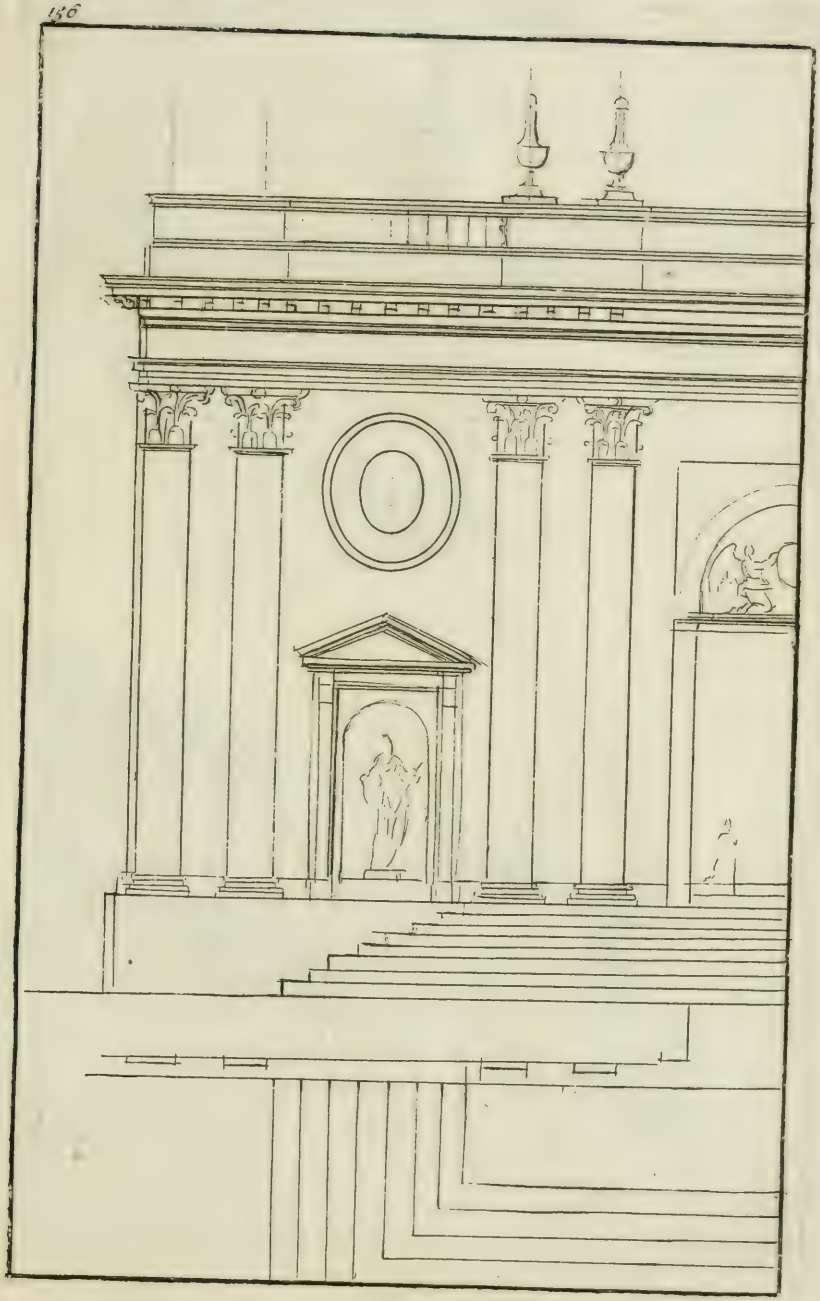


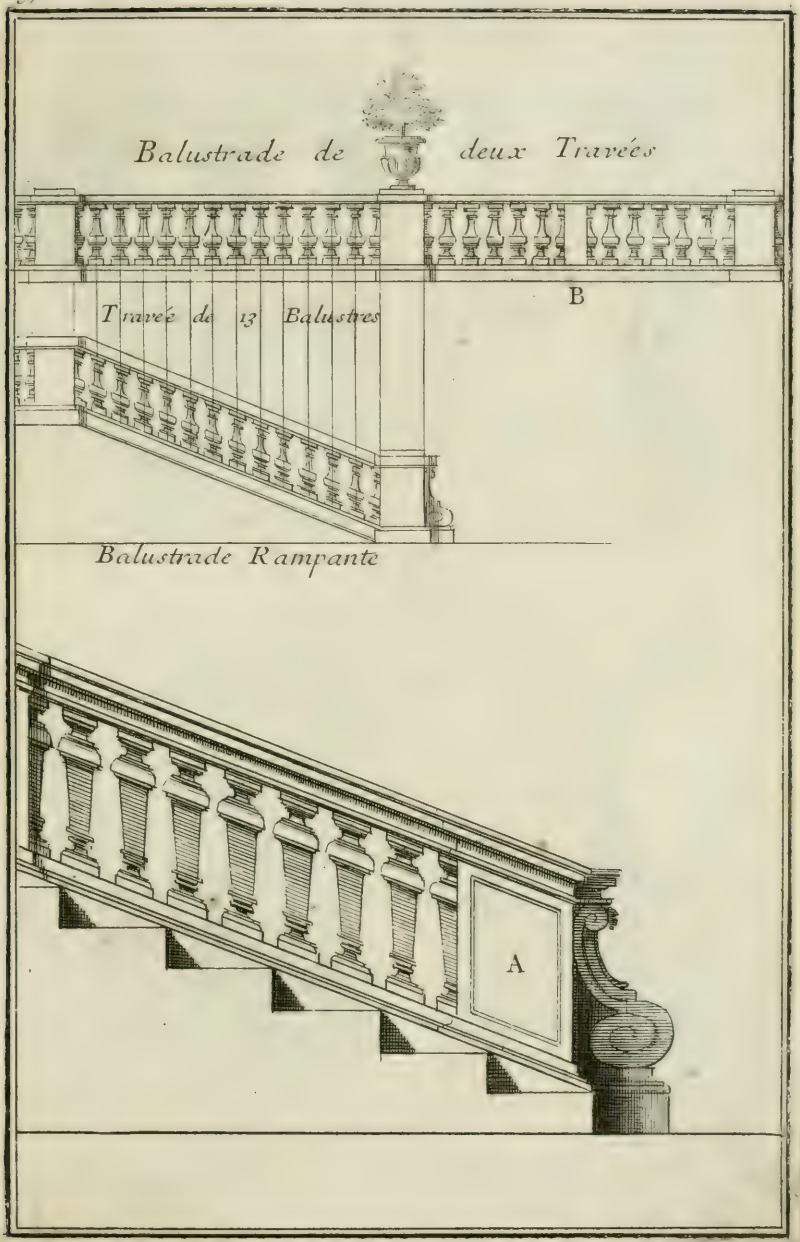
Diverses figures de Frontons qu'il ne faut pas Imiter.

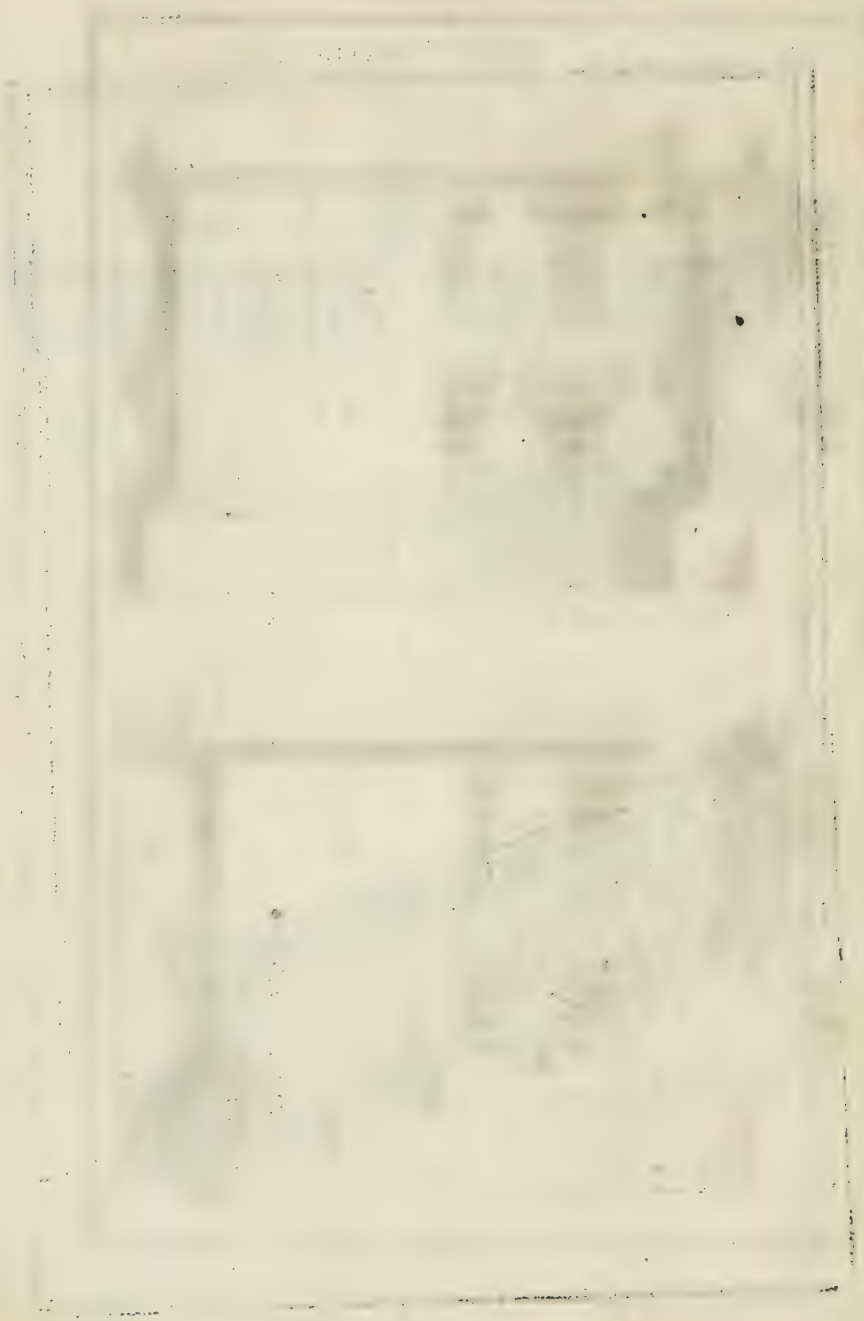



A
C
B
D

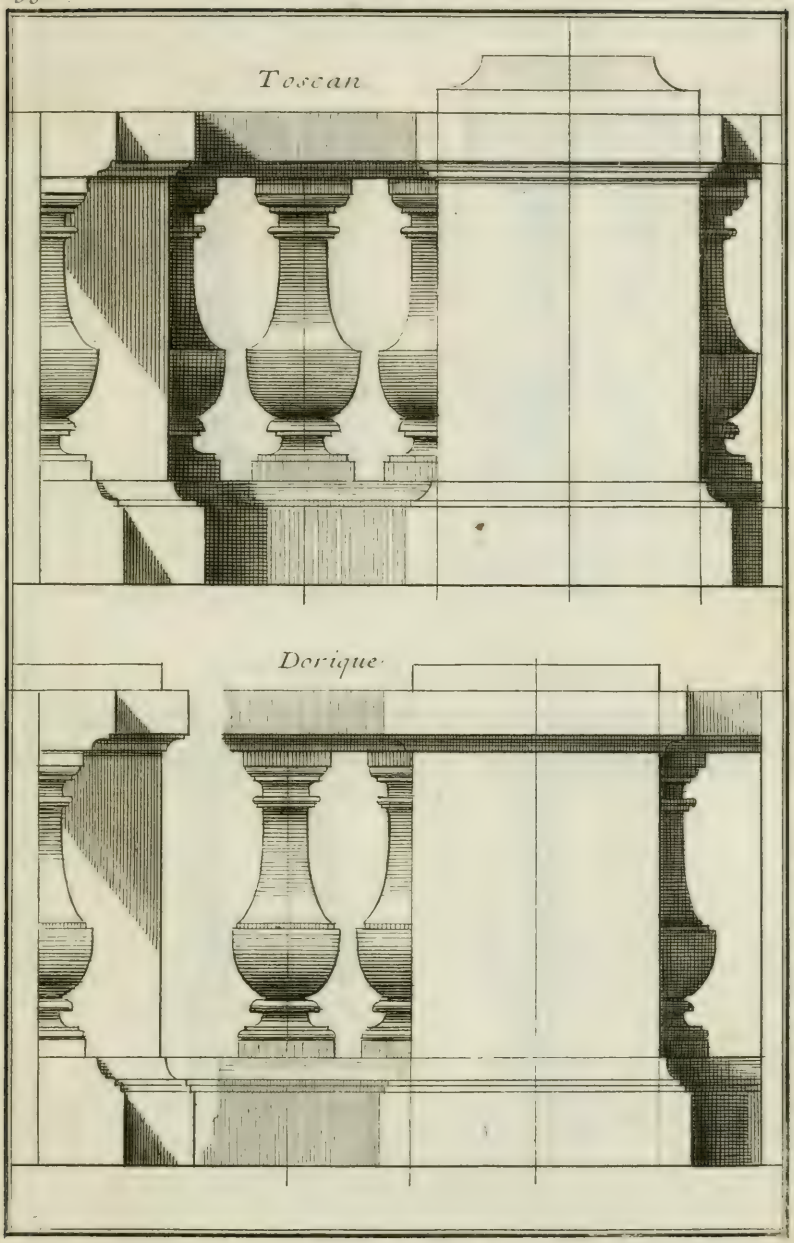


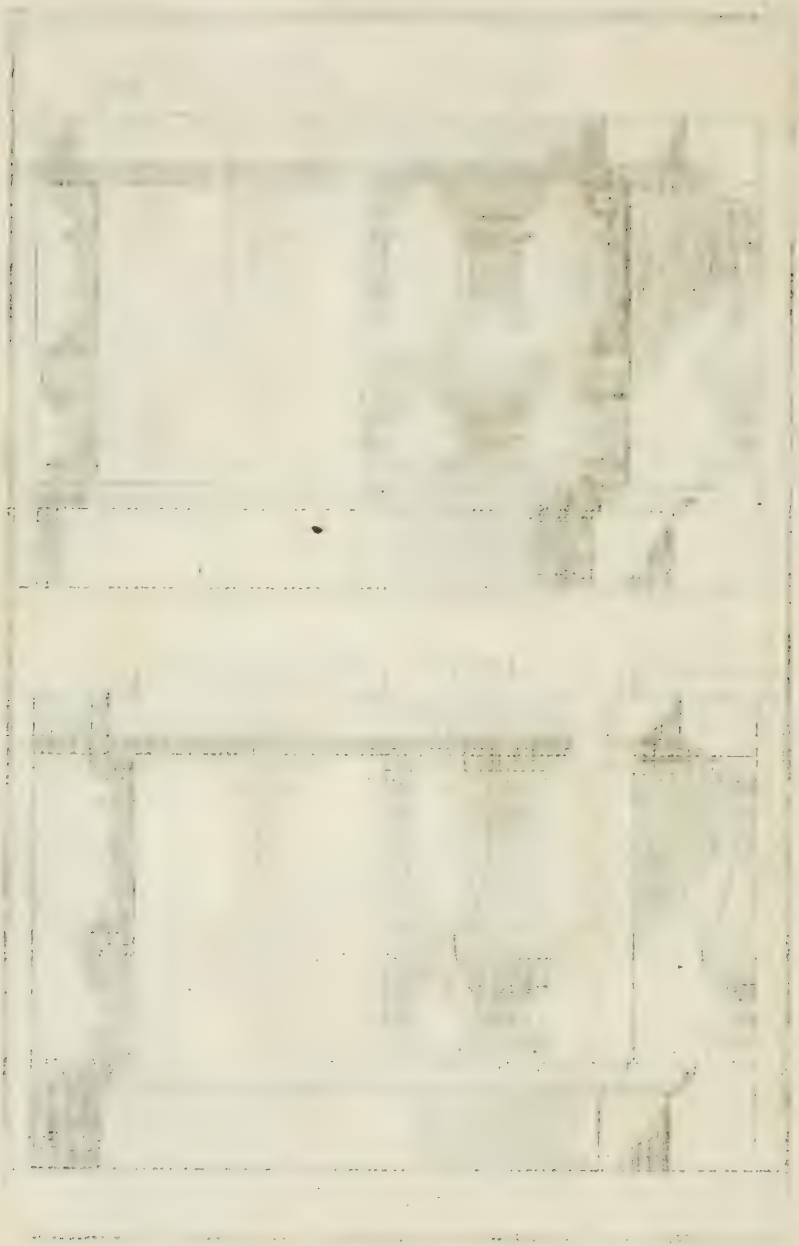


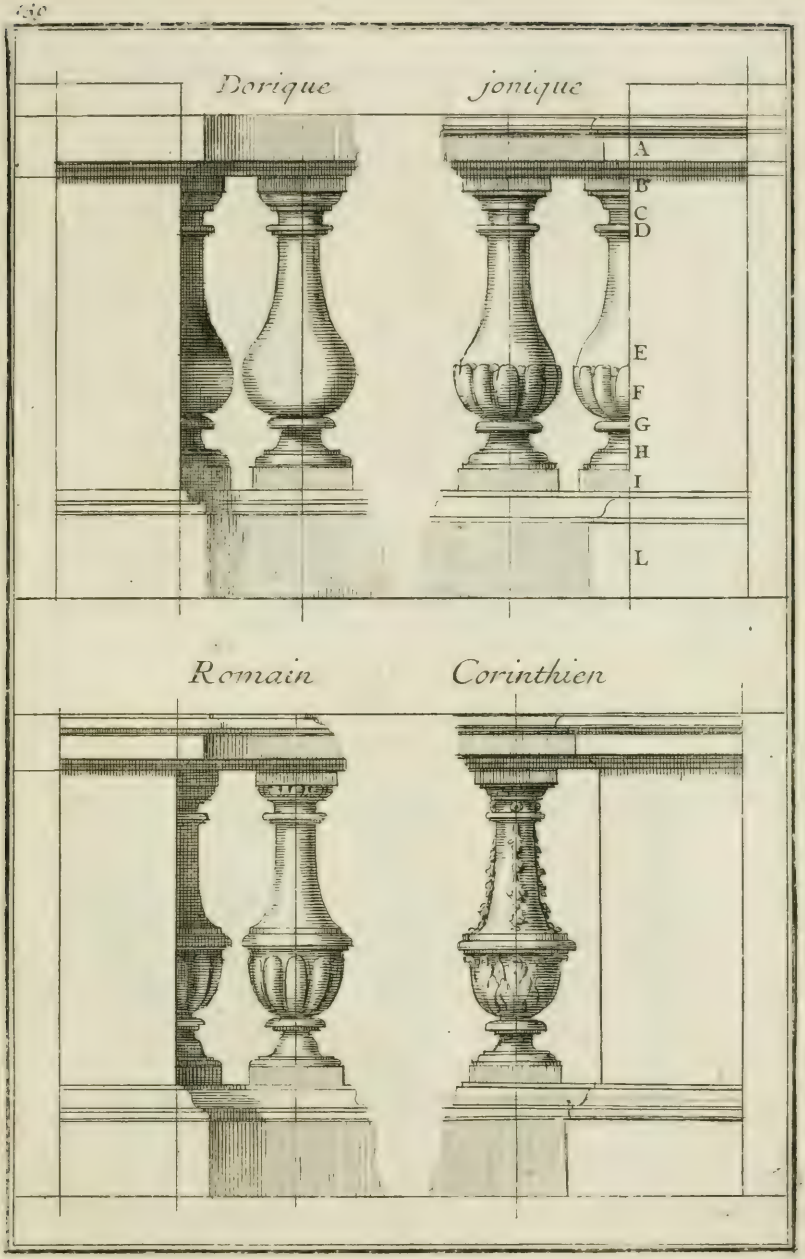

Balustrade de deux Travées
B
Travée de 13 Balustres
Balustrade Rampante
A

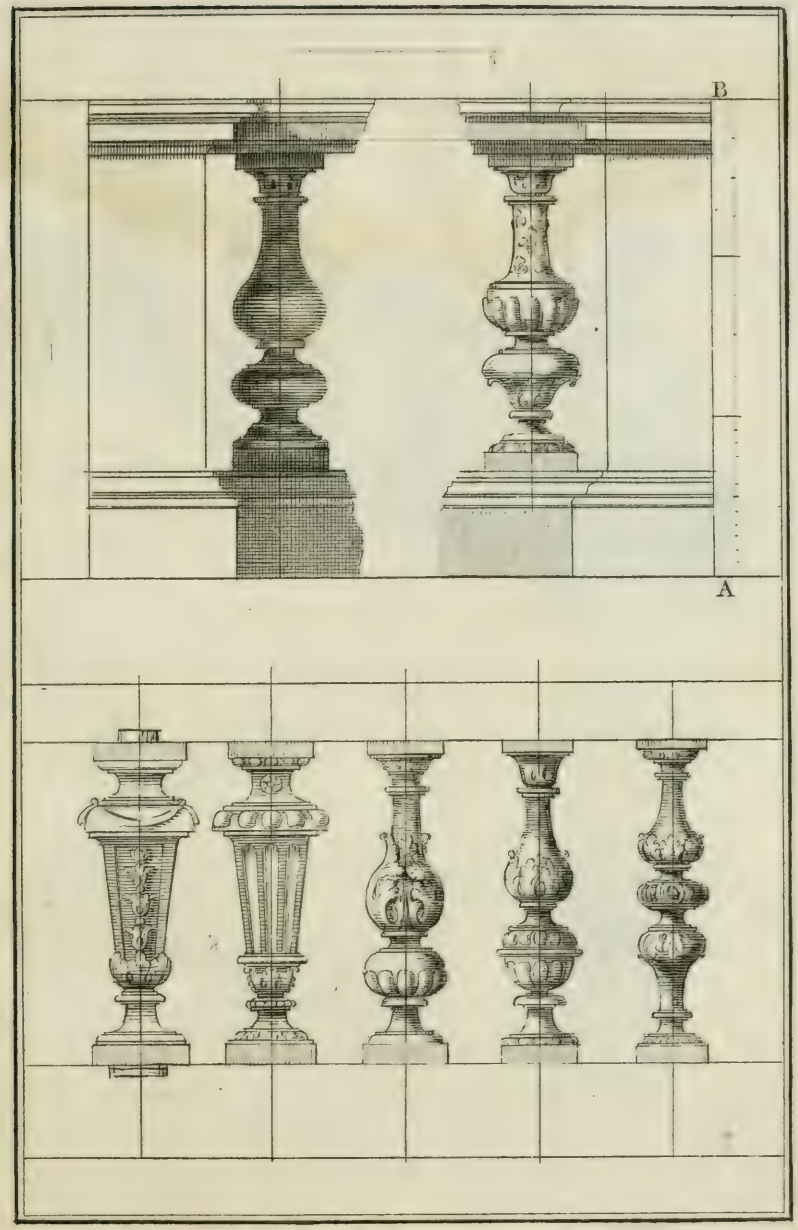


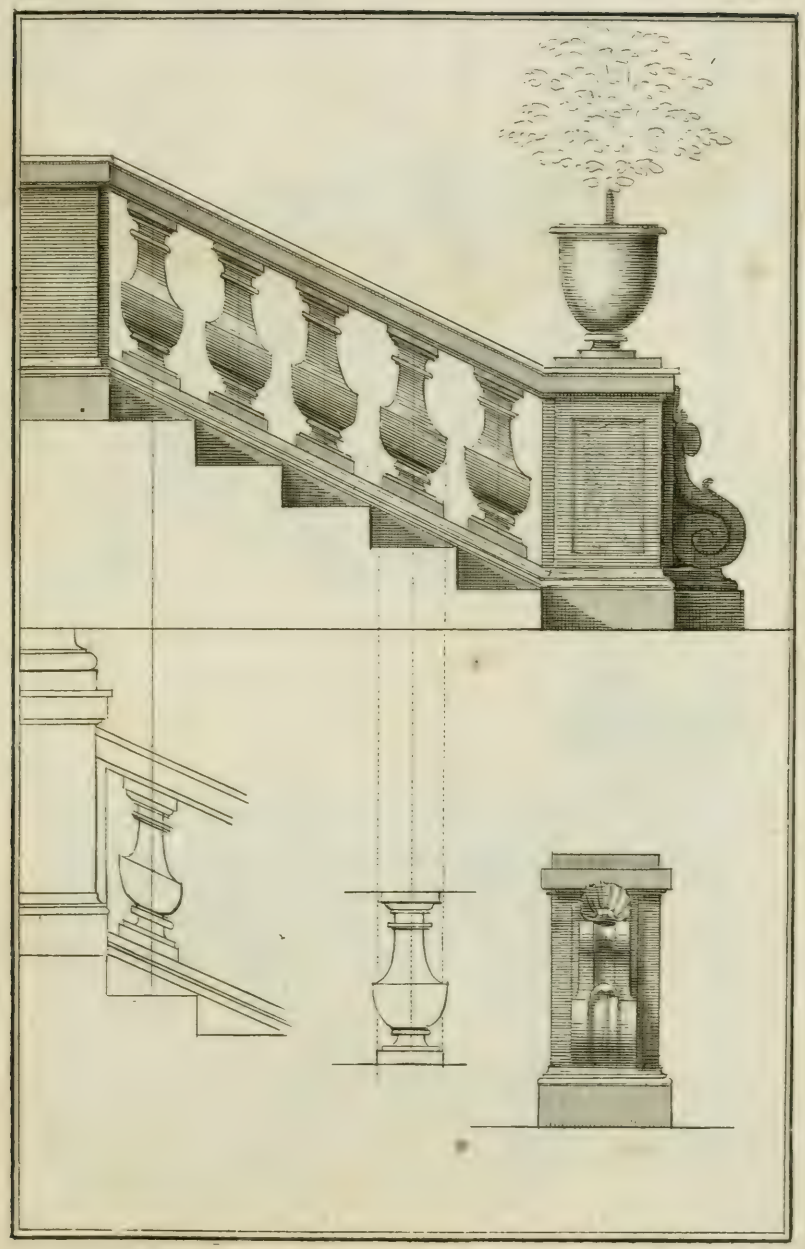
BALUSTRADES.

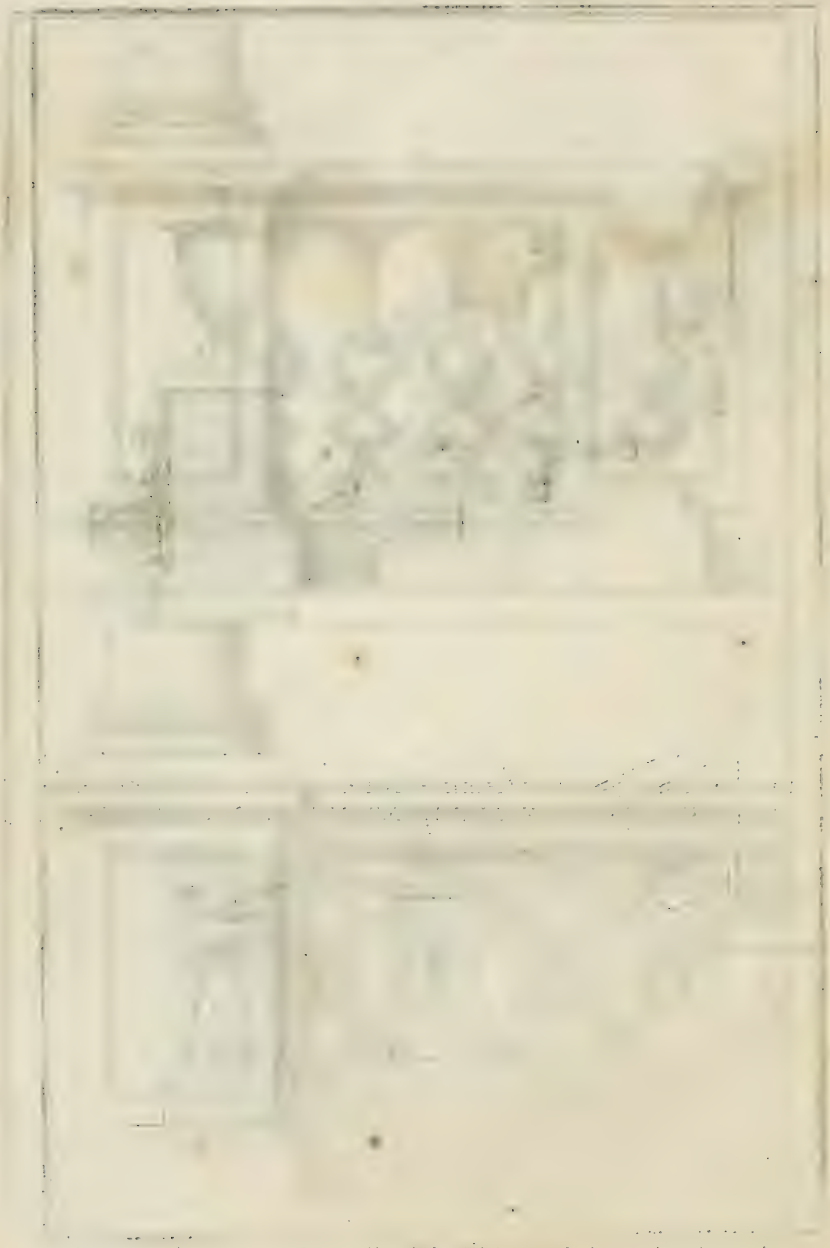


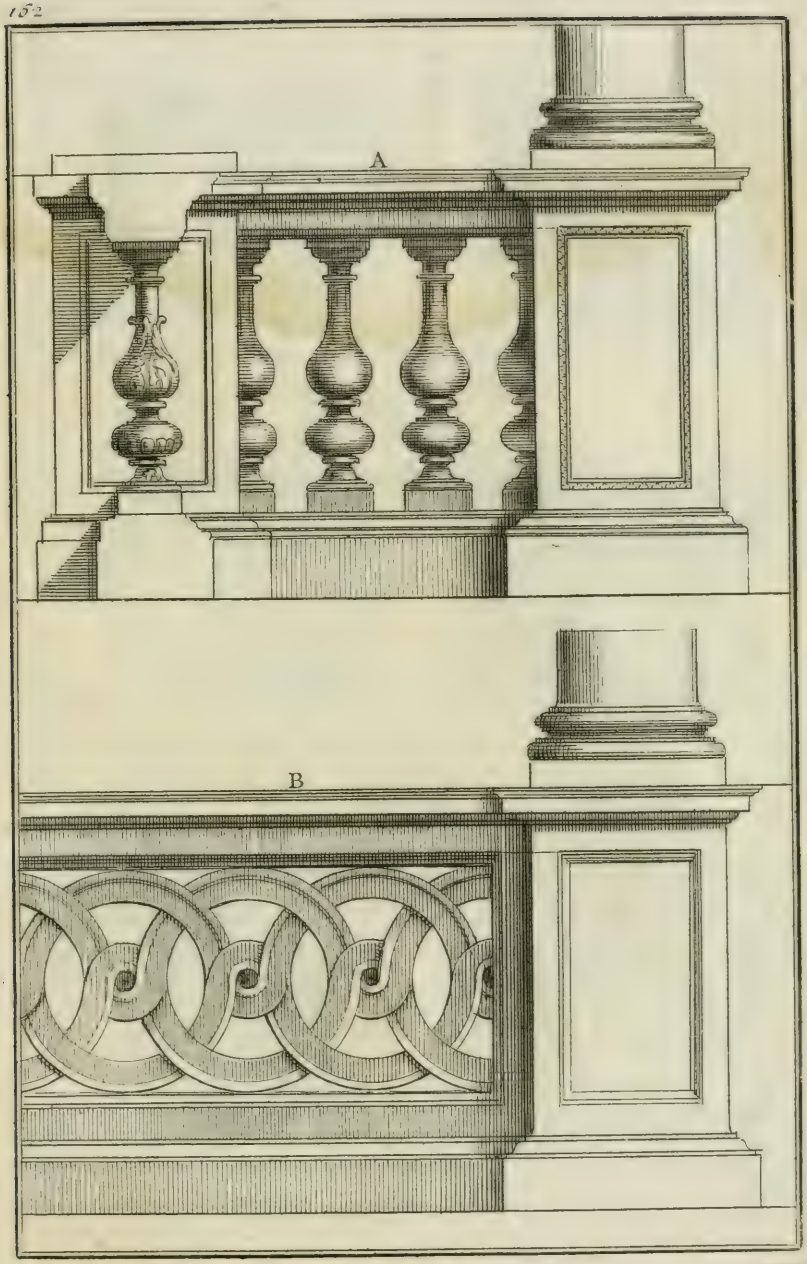


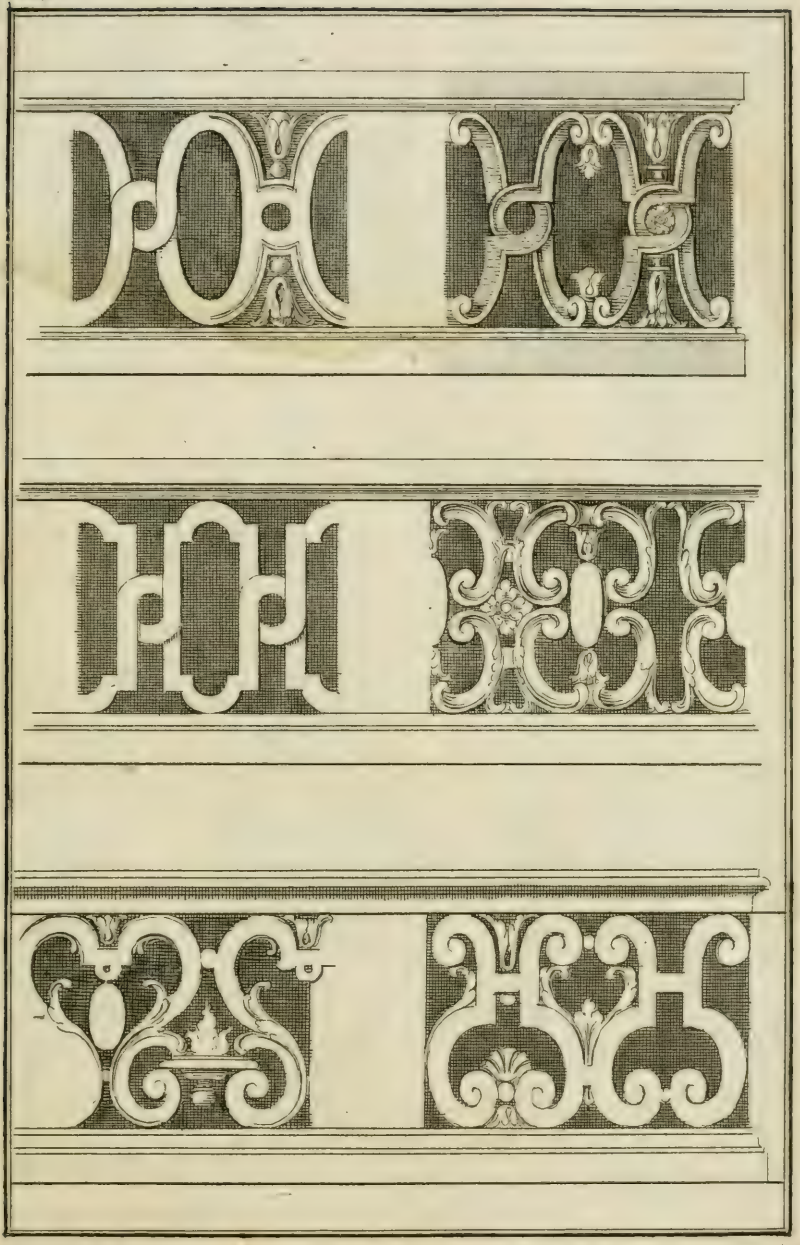

Dorique
Jonique
A
B
C
D
E
F
G
H
I
L
Romain
Corinthien

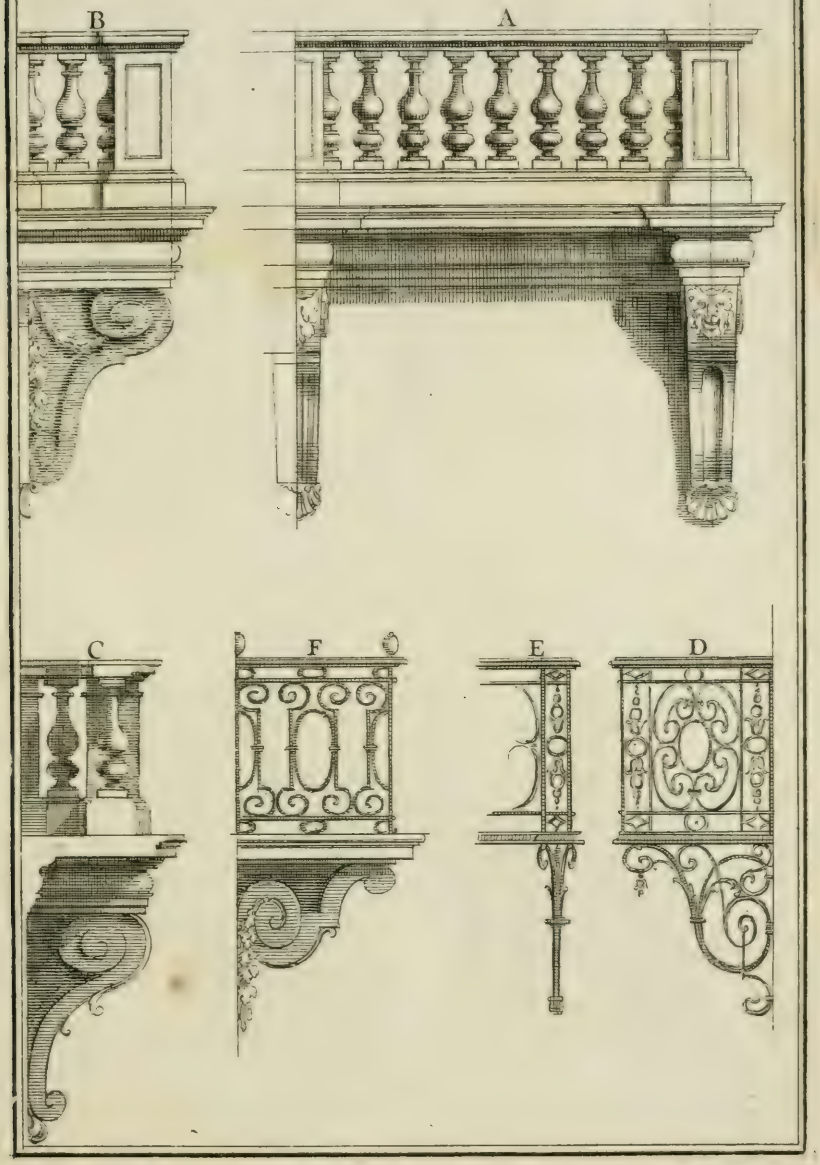

B
A

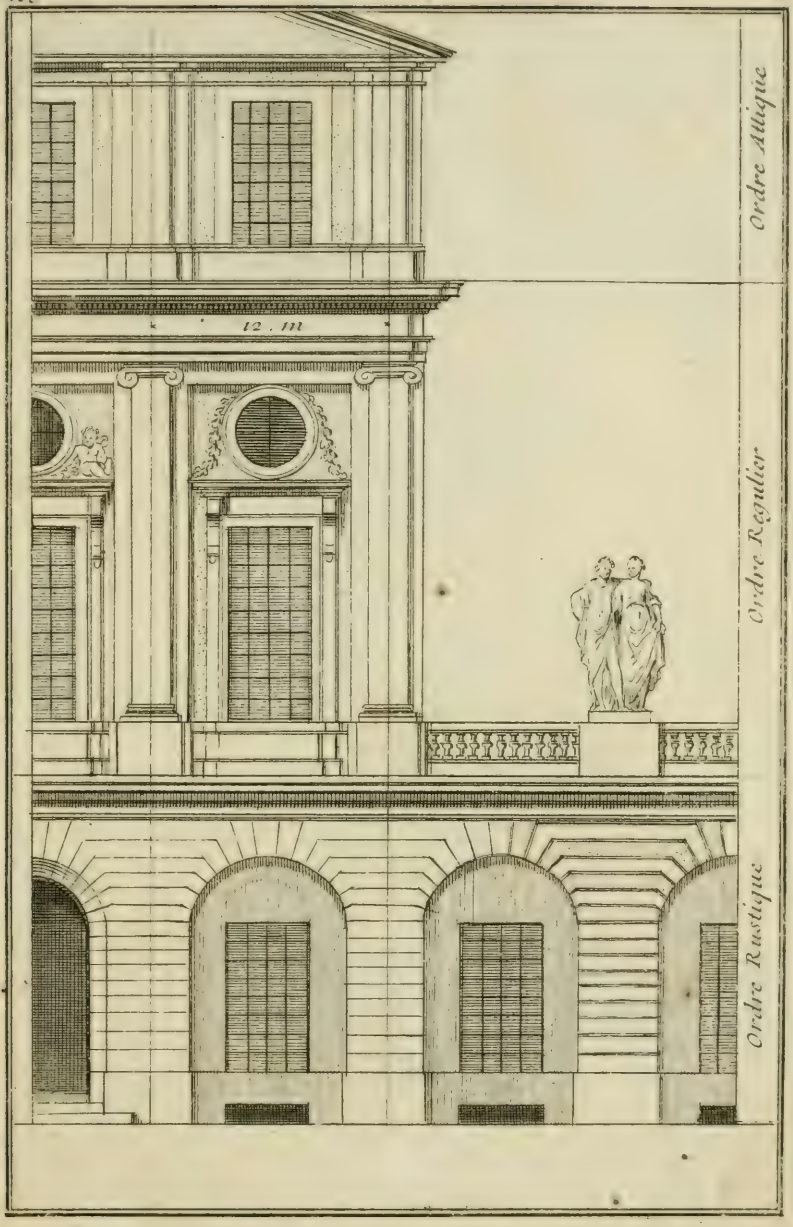


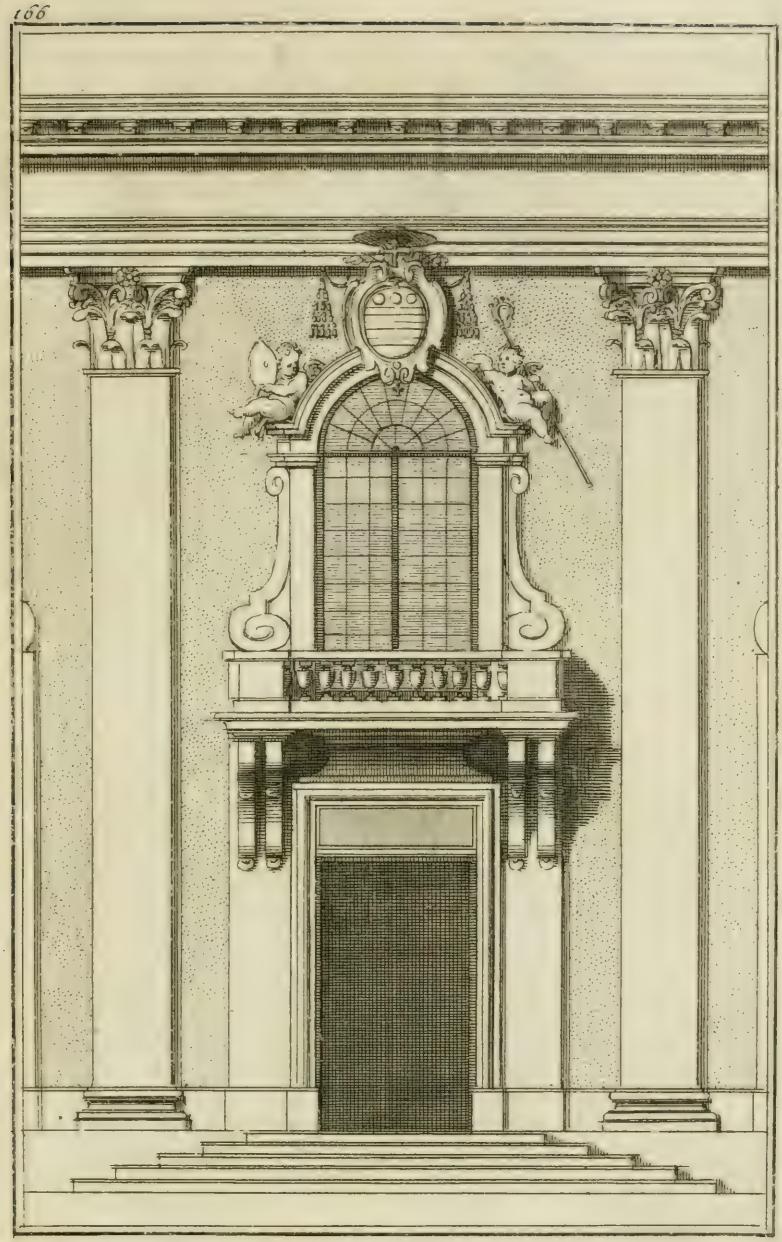


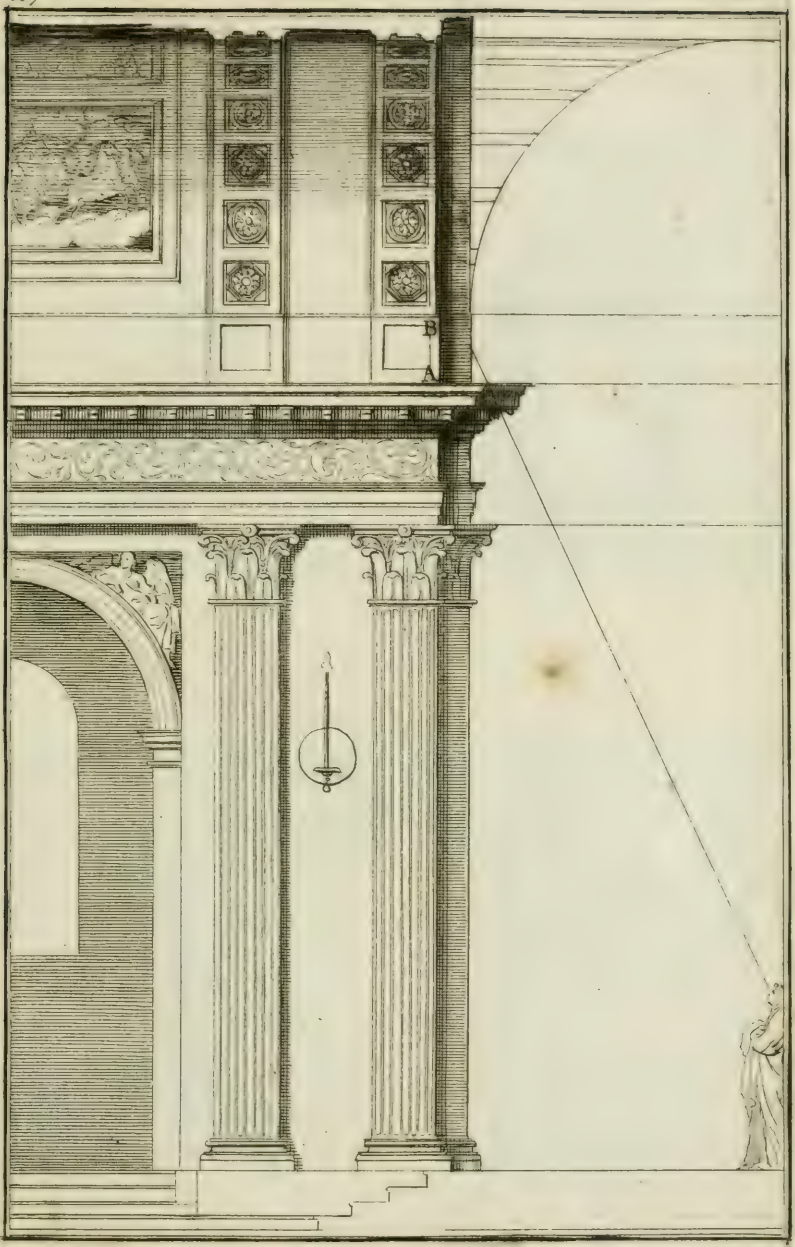

A
B

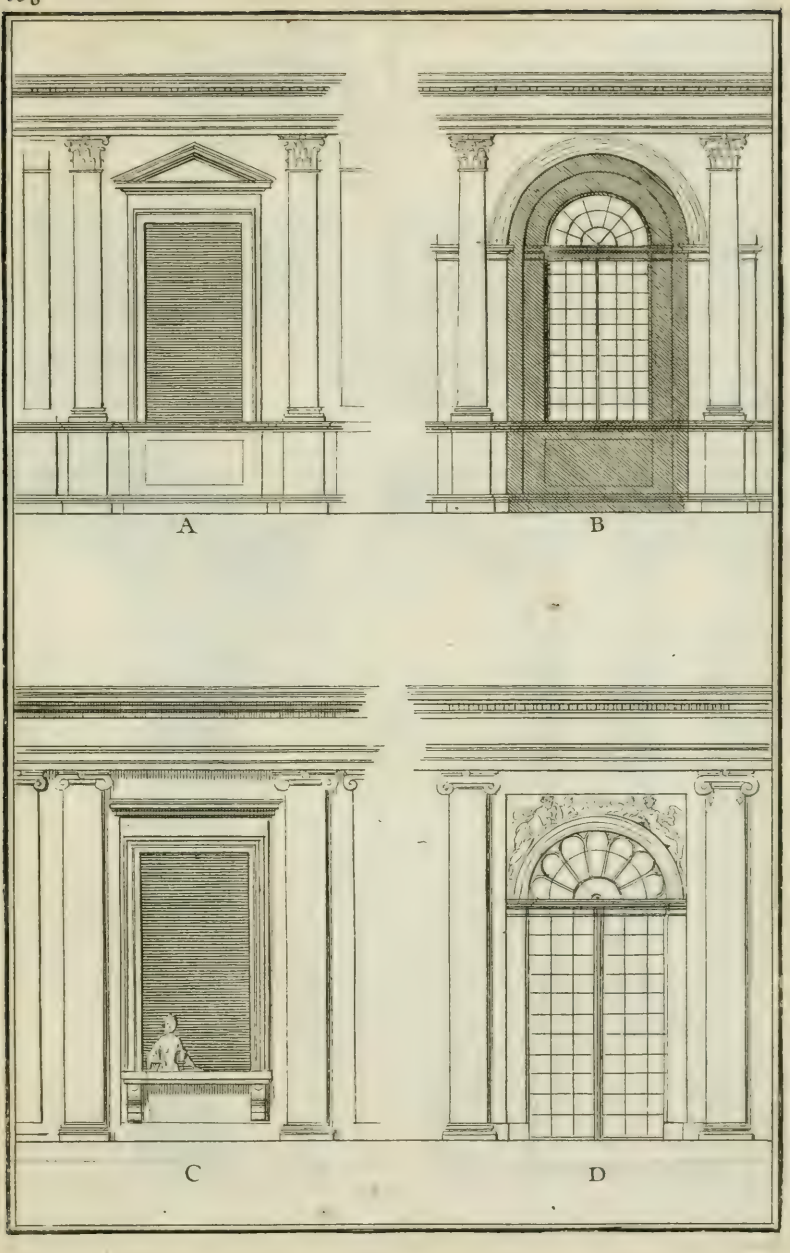


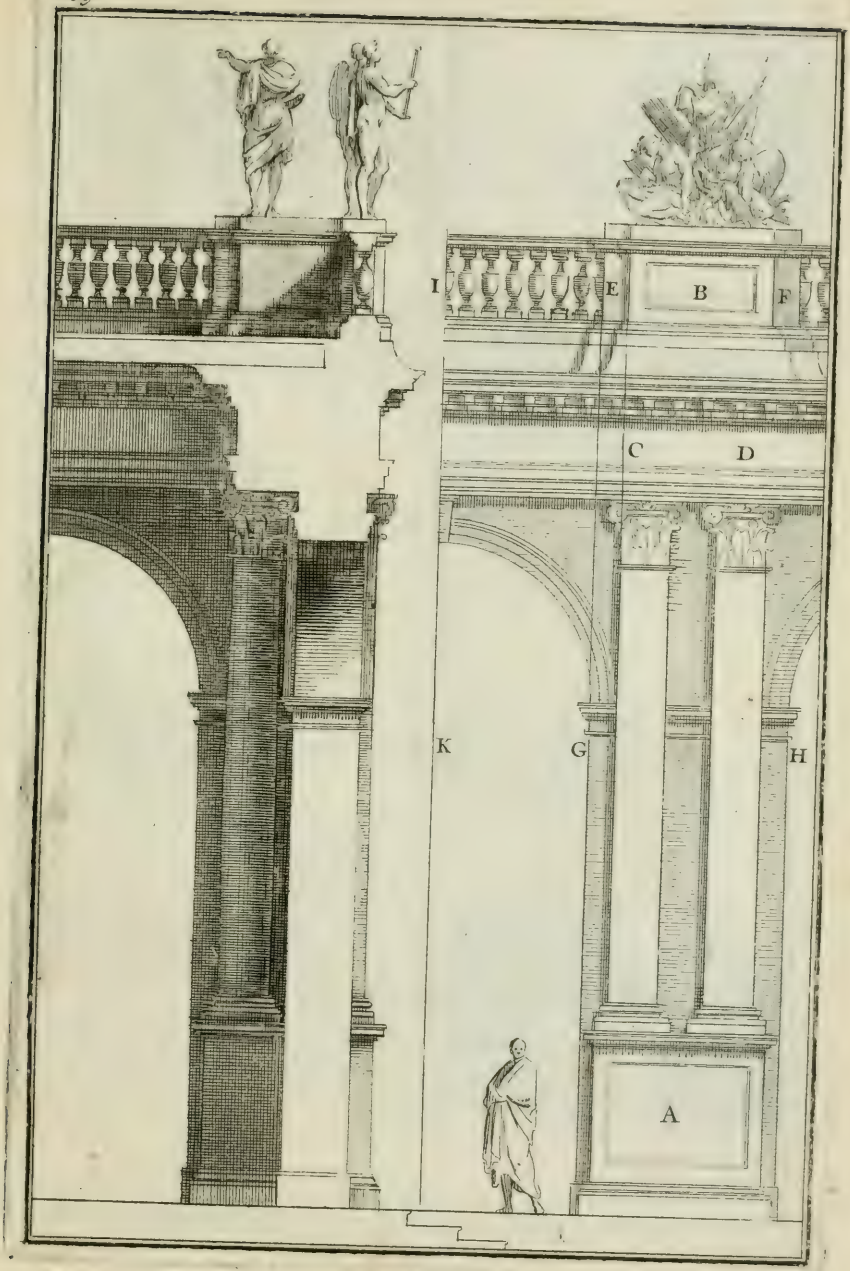

B
A
C
F
E
D

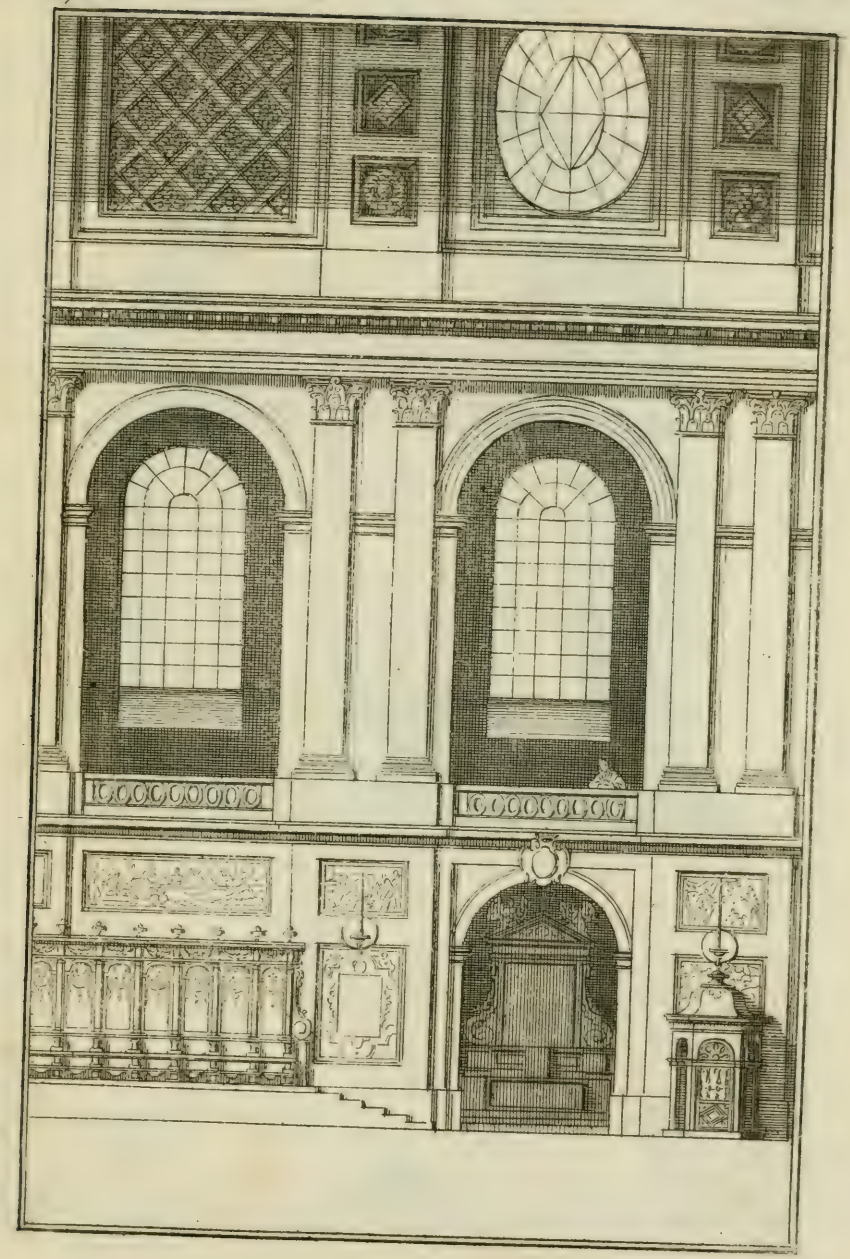

Ordre Attique
Ordre Regulier
Ordre Rustique

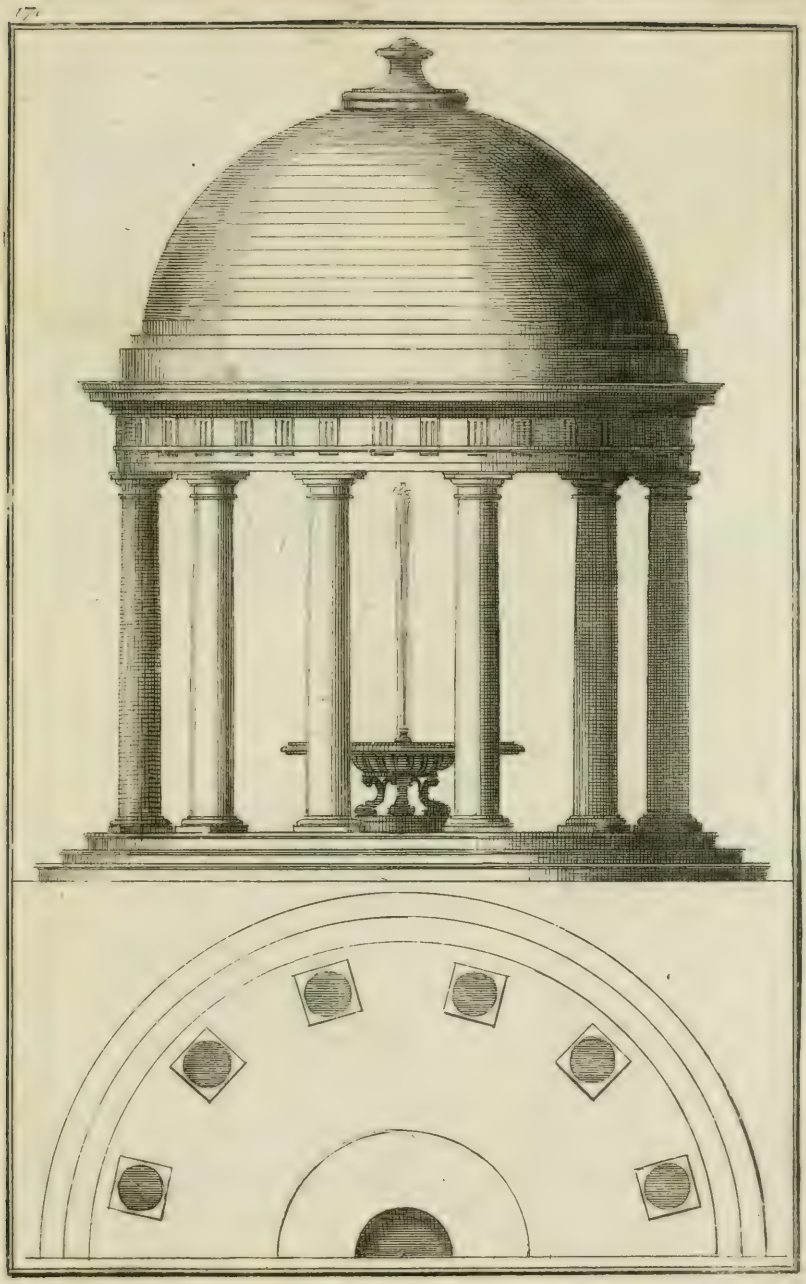


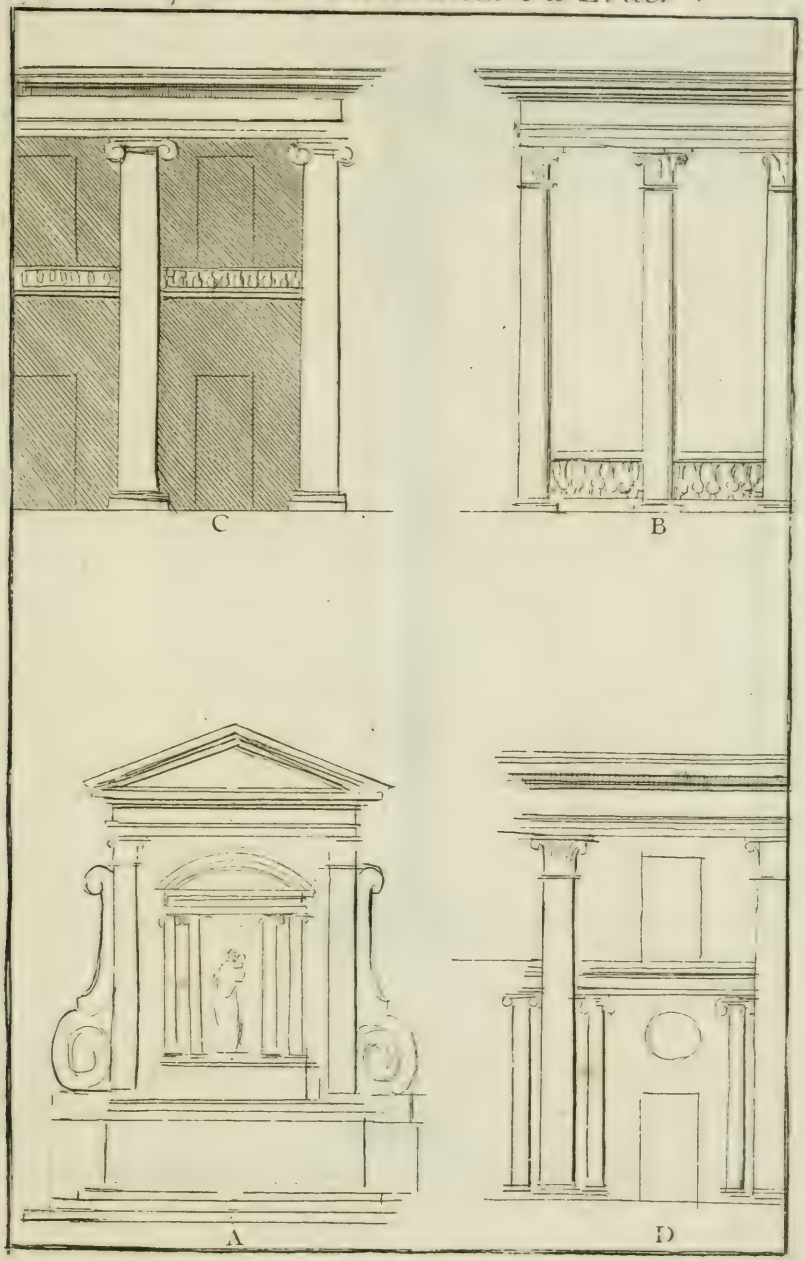

B
A


A
B
C
D

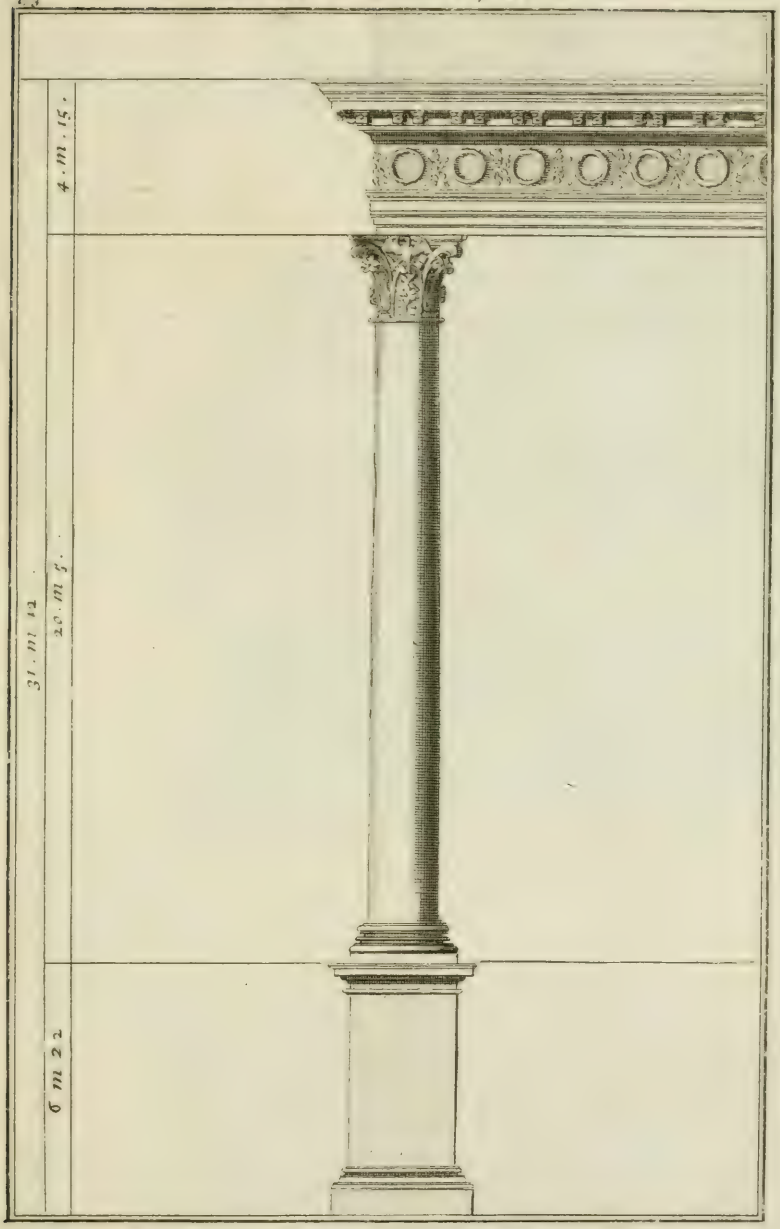

I
E
B
F
C
D
K
G
H
A



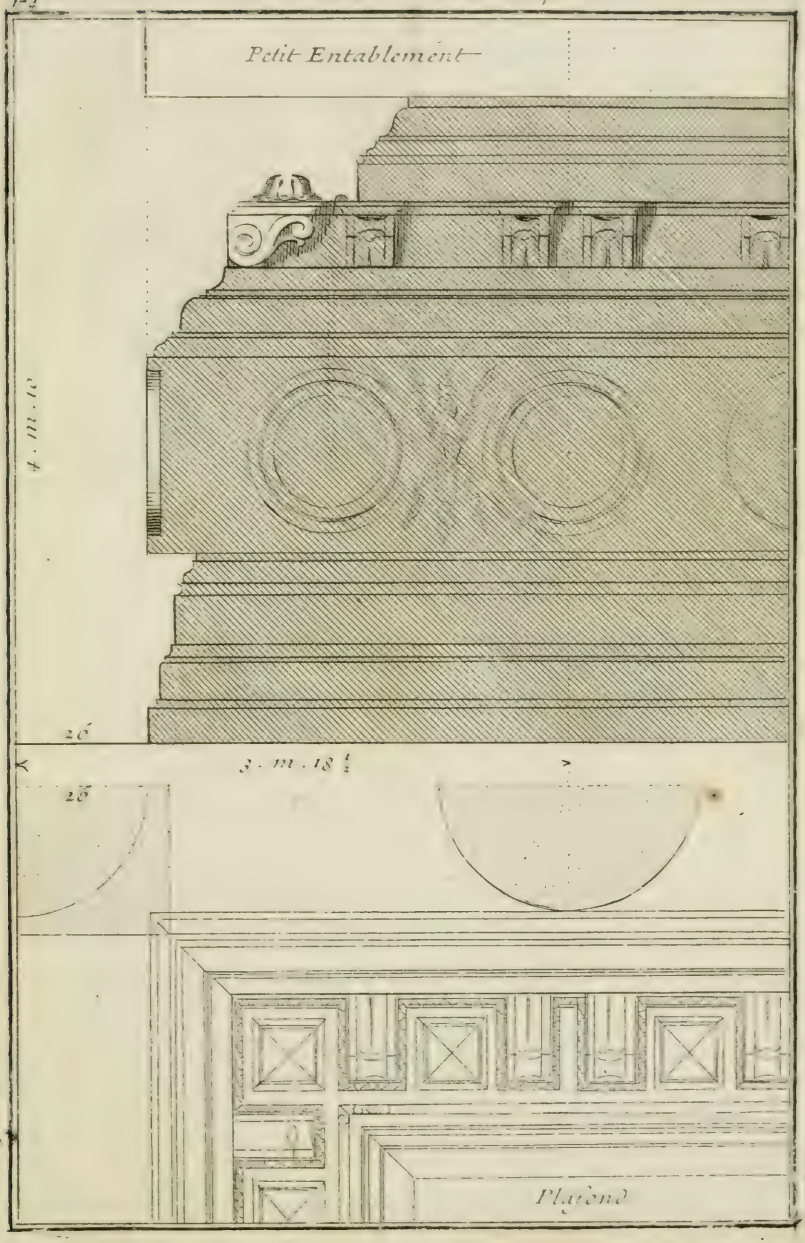



C
B
A
D

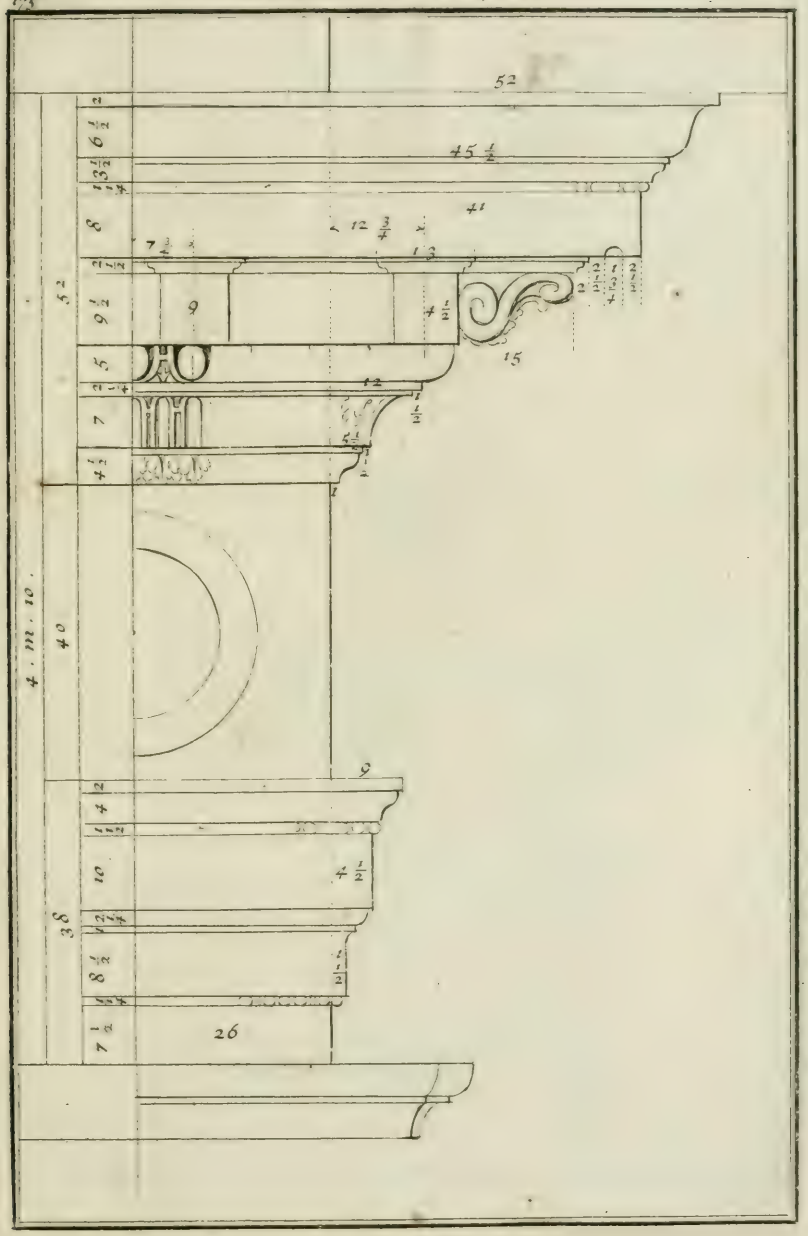
ORDRE FRANÇOIS.



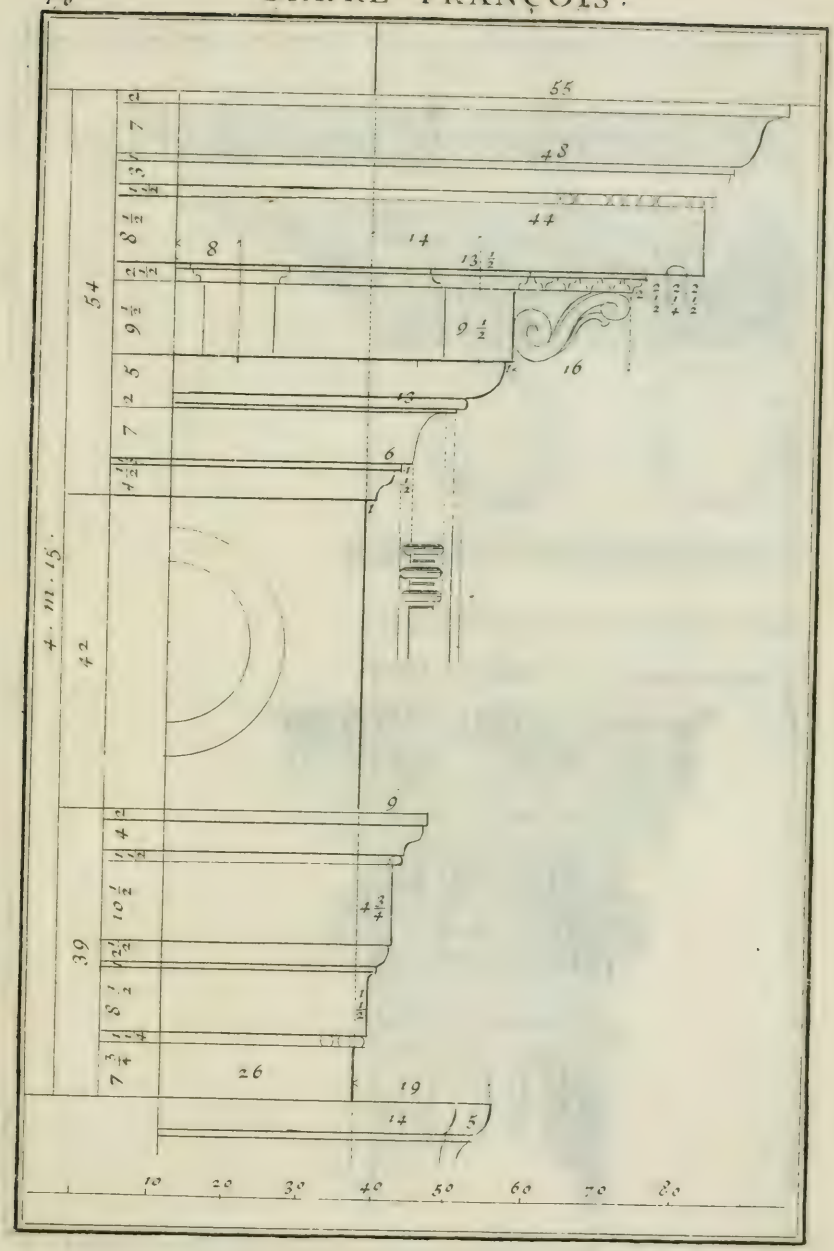
ORDRE FRANÇOIS.

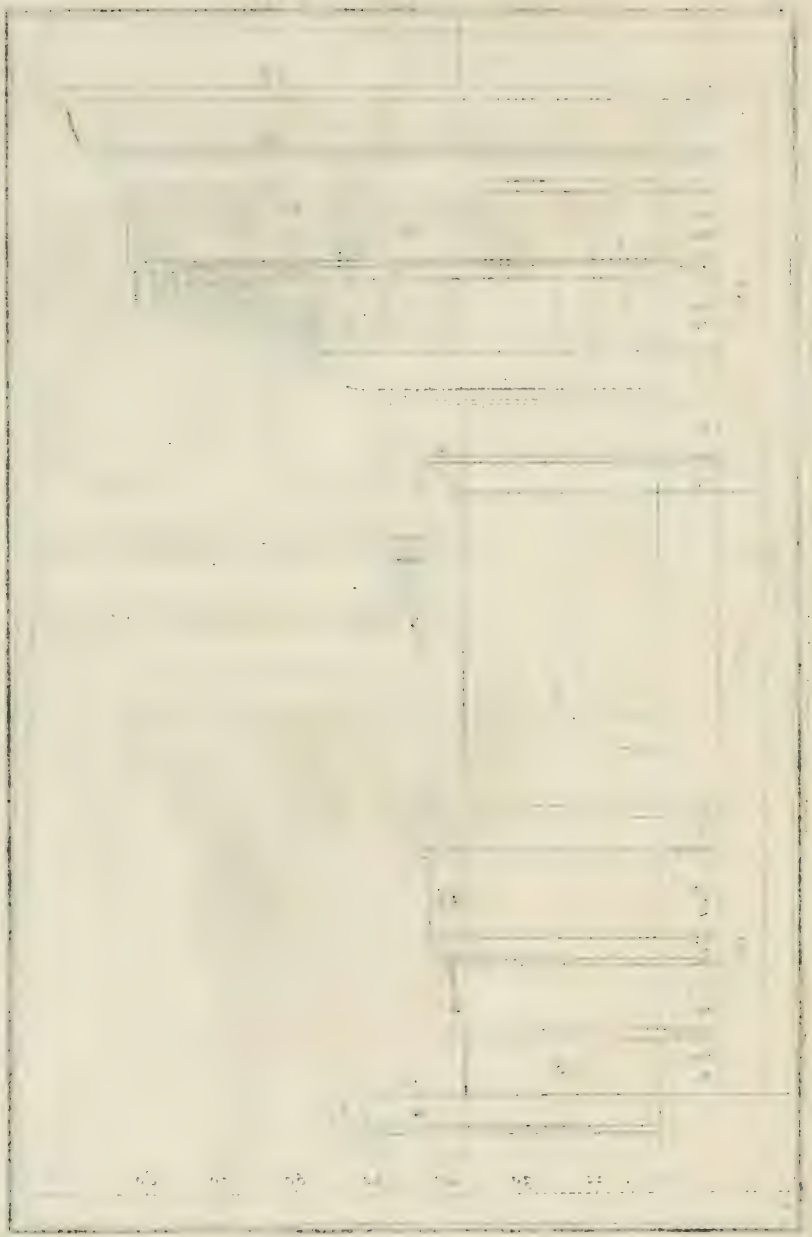


ORDRE FRANÇOIS.

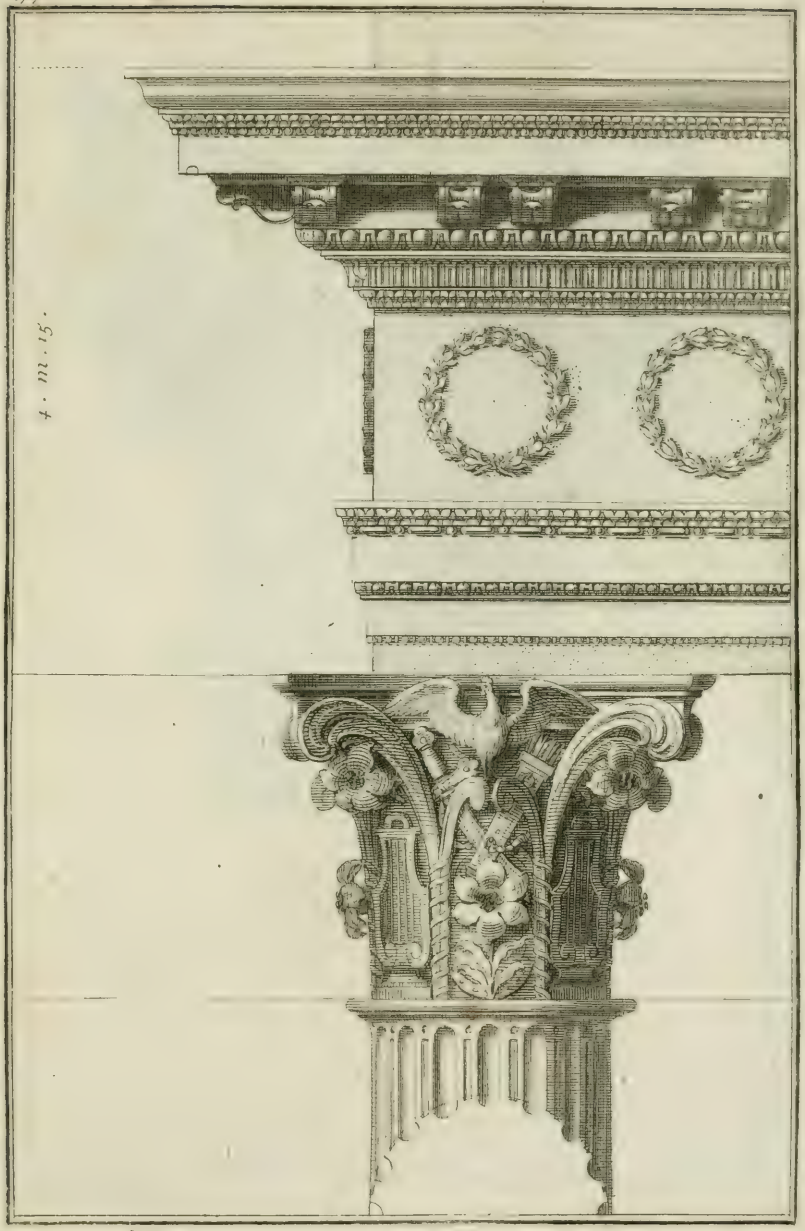


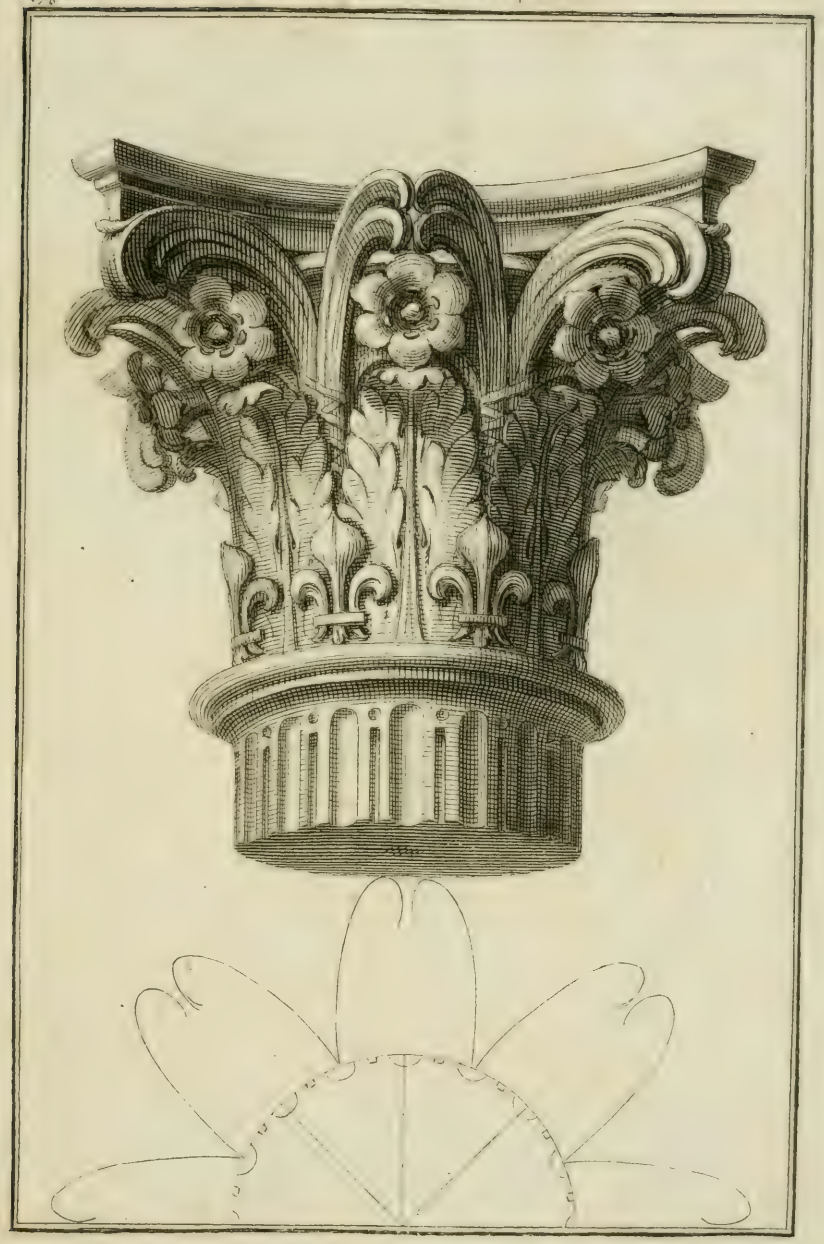
ORDRE FRANÇOIS.

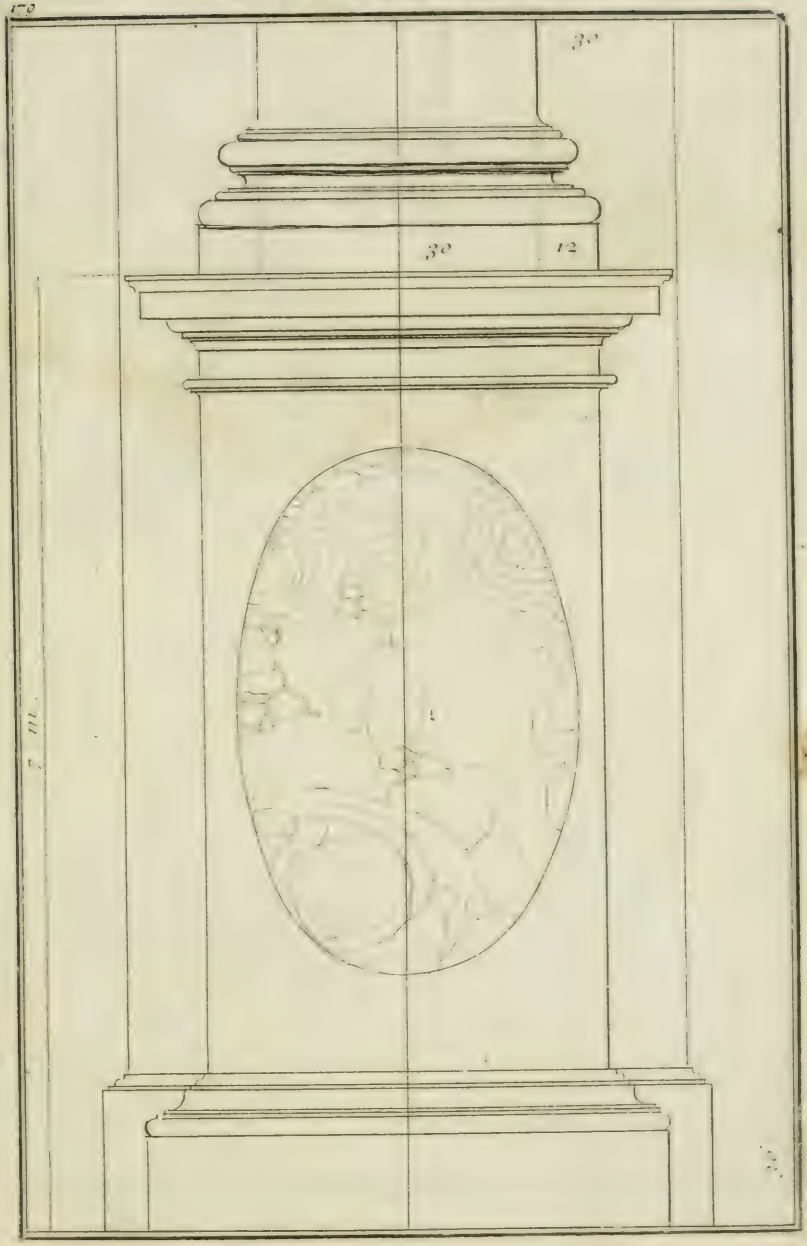




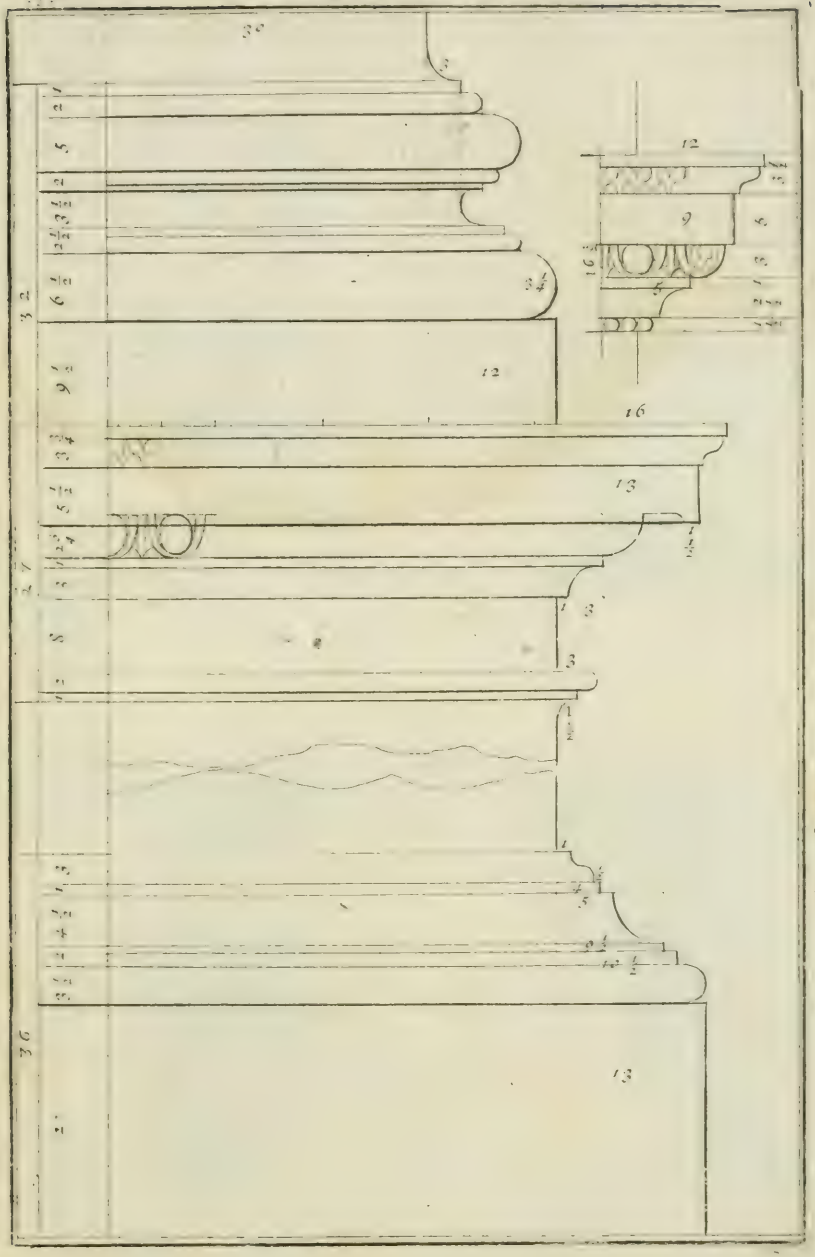
ORDRE FRANÇOIS.



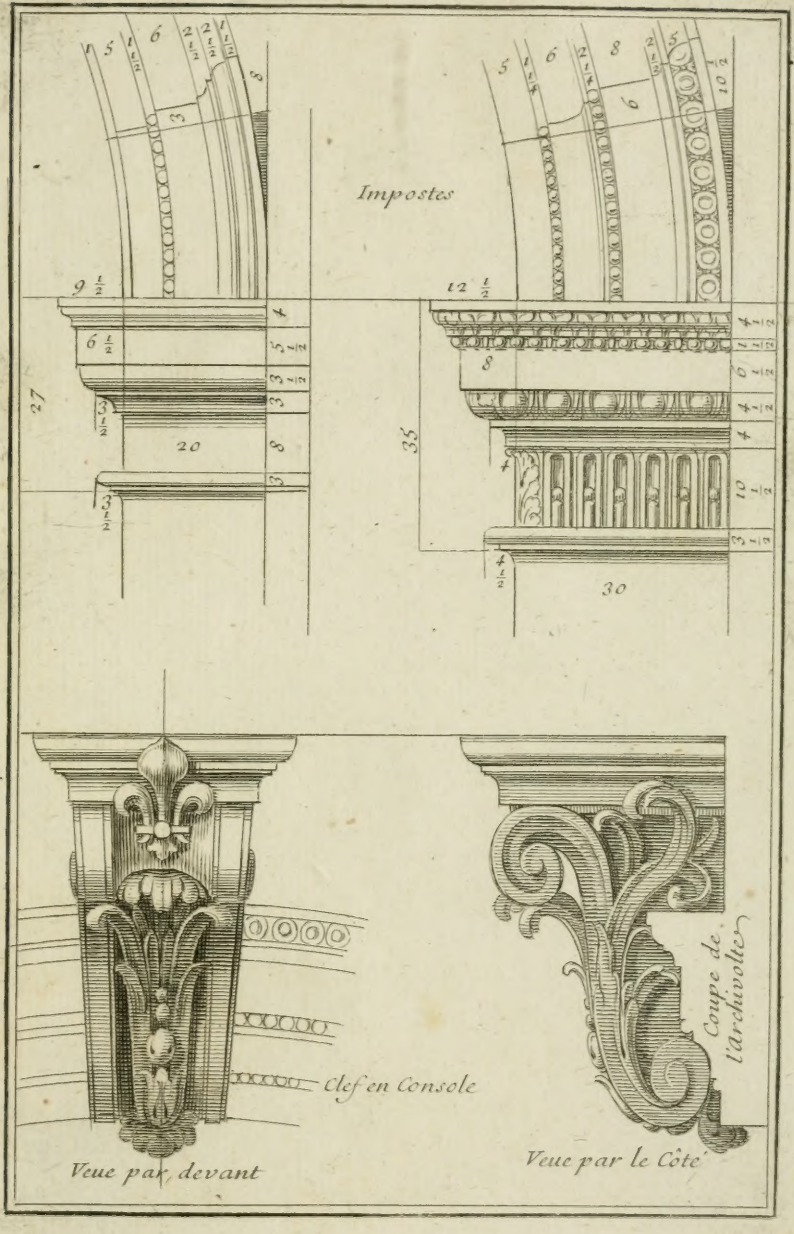


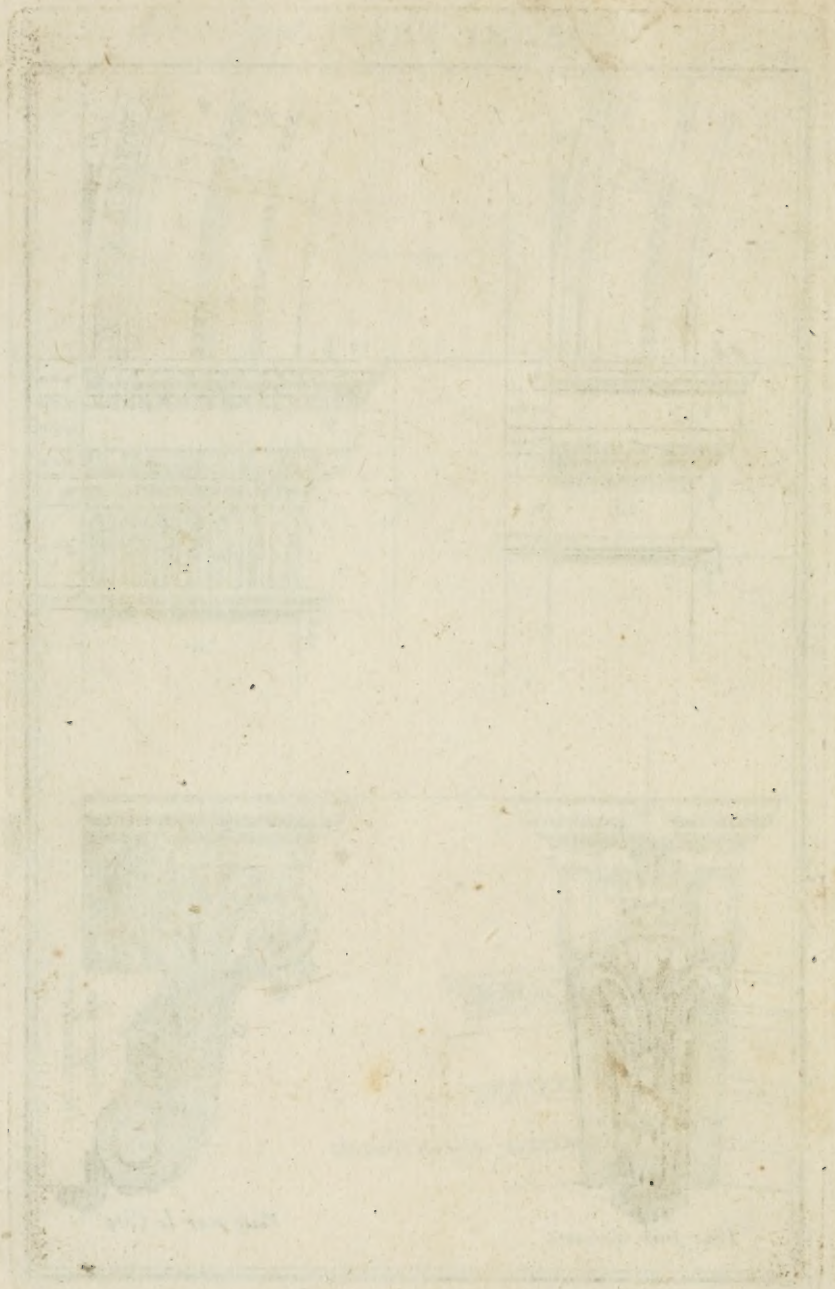

150
30
30
12

ORDRE FRANÇOIS



ORDRE FRANÇOIS.





SPECIAL
88-B
4577
v.2

THE GETTY CENTER
LIBRARY